

Fig. 1

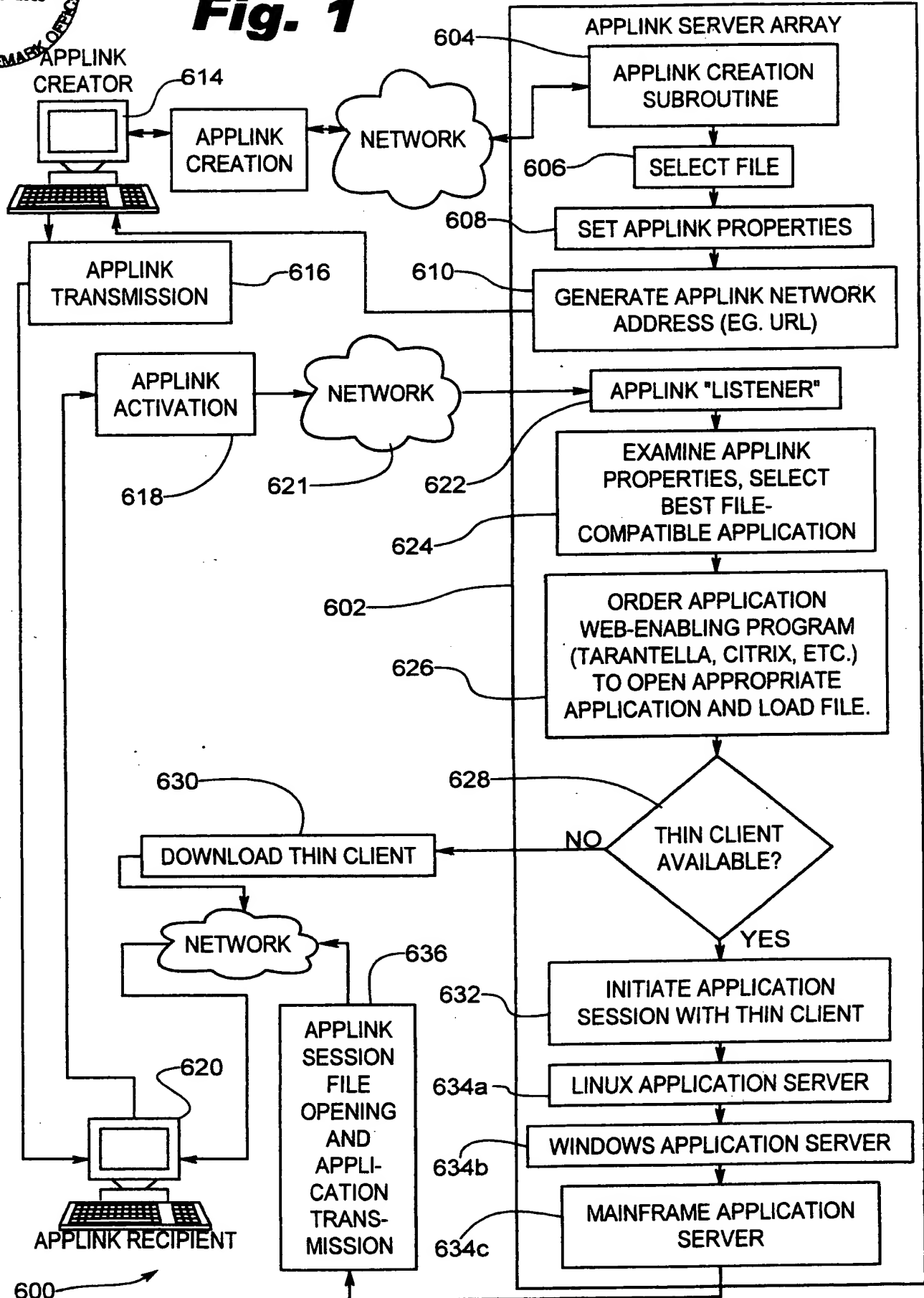


Fig. 2

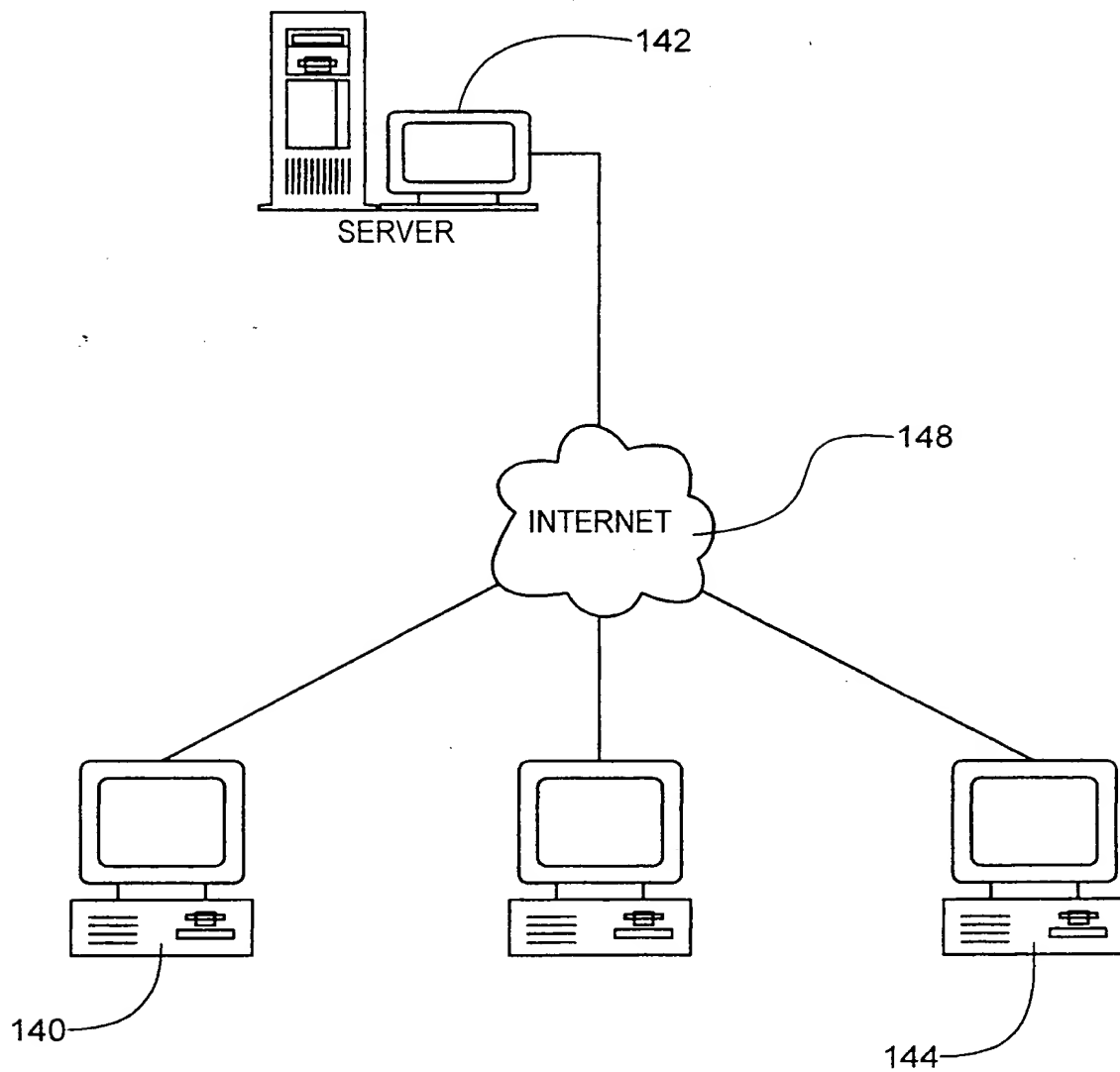


Fig. 3

Recipient Permissions

Notification To Server

Recipient

May
May Not

Alter the Document

Recipient

May Not

Save Document Locally

☒ Applink May Be Accessed ☐ 3 Times Only

☐ Applink Access Will Require This Password

This Password Can Be Accessed ☐ Times

☐ Applink Will Expire On

☐ Allow Downloading Of Document

CANCEL

OK

EDIT RECIPIENT WEB PAGE

Fig. 3B

150

APPLINK PROPERTIES	
<input type="text" value="Business Plan.doc Applink #3"/>	Applink name. You may want to rename the Applink to something meaningful if you receive email notice of its use.
<input checked="" type="radio"/> This Applink is Active <input type="radio"/> This Applink is Inactive. Check to Activate.	
URL: <input type="text" value="http://freedesk.com/al/85R55d444ABC567k3344"/>	
ACCESS PERMISSIONS	
156 <input checked="" type="radio"/> Full:	Recipient can download the file.
<input type="radio"/> Limited:	Recipient cannot download the file.
Note: If recipient is behind a firewall, port 3144 must be open. If it is not recipient will have no way to access the file, unless given the ability to download the file through "Full" permissions.	
153 <input type="checkbox"/> Access will require a password:	<input type="text" value="no password is currently required"/> 158
Note: Password should be sent separately to the intended recipient.	
Number of Accesses <input checked="" type="radio"/> Unlimited	
155 <input type="radio"/> Limited to this number of total accesses:	<input type="text" value="0"/>
DURATION	
<input checked="" type="radio"/> Unlimited	
154 <input type="radio"/> From:	Day <input type="text" value="12"/> Month <input type="text" value="January"/> Year <input type="text" value="2000"/>
	Until: Day <input type="text" value="12"/> Month <input type="text" value="January"/> Year <input type="text" value="2000"/>
NOTIFICATION OF USE	
When the Applink is accessed, send me an email notification. <input checked="" type="radio"/> Yes <input type="radio"/> No	
RECIPIENT'S WEB PAGE	
The recipient will view an introductory web page before accessing this Applink. The page will include:	
<input checked="" type="checkbox"/> Document Details <input checked="" type="checkbox"/> Sender's Name <input checked="" type="checkbox"/> Sender's Email	Comments to include in the recipient's web page: <input type="text"/>
<input type="button" value="OK"/> <input type="button" value="CANCEL"/>	

Fig. 3C
PRIOR ART

170

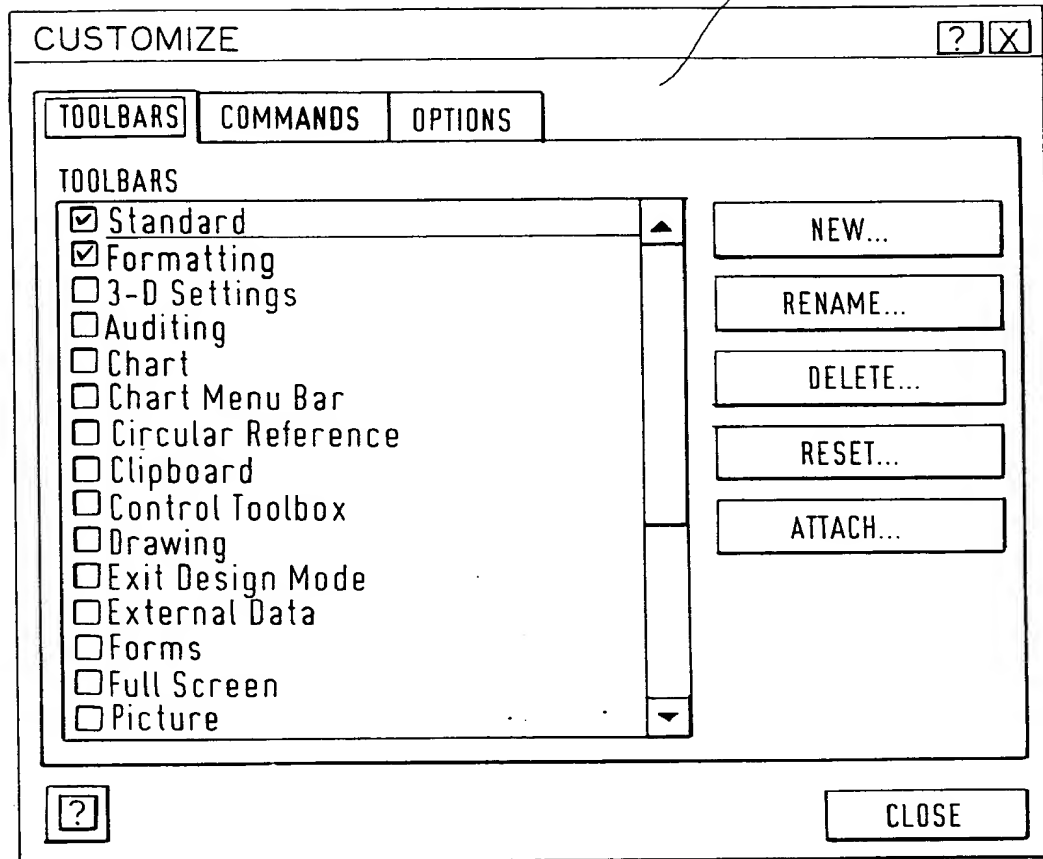


Fig. 3D
PRIOR ART

180

The image shows a graphical user interface window titled "BOOK 1 PROPERTIES". The window has a standard title bar with a question mark icon and a close button (X). Below the title bar is a tabbed interface with five tabs: "General", "Summary", "Statistics", "Contents", and "Custom". The "General" tab is currently selected. Inside the "General" tab, there are several input fields with labels to their left: "Title:" followed by an empty text box; "Subject:" followed by an empty text box; "Author:" followed by a text box containing "James L. Rice"; "Manager:" followed by an empty text box; "Company:" followed by a text box containing "FreeDesk"; "Category:" followed by an empty text box; "Keywords:" followed by an empty text box; "Comments:" followed by a larger empty text area; "Hyperlink base:" followed by an empty text box; and "Template:" followed by an empty text box. At the bottom of the tab area is a checkbox labeled "Save preview picture", which is currently unchecked. Below the main content area of the dialog are two buttons: "OK" and "CANCEL".

BOOK 1 PROPERTIES

General Summary Statistics Contents Custom

Title:

Subject:

Author:

Manager:

Company:

Category:

Keywords:

Comments:

Hyperlink base:

Template:

☐ Save preview picture

OK CANCEL

Fig. 4

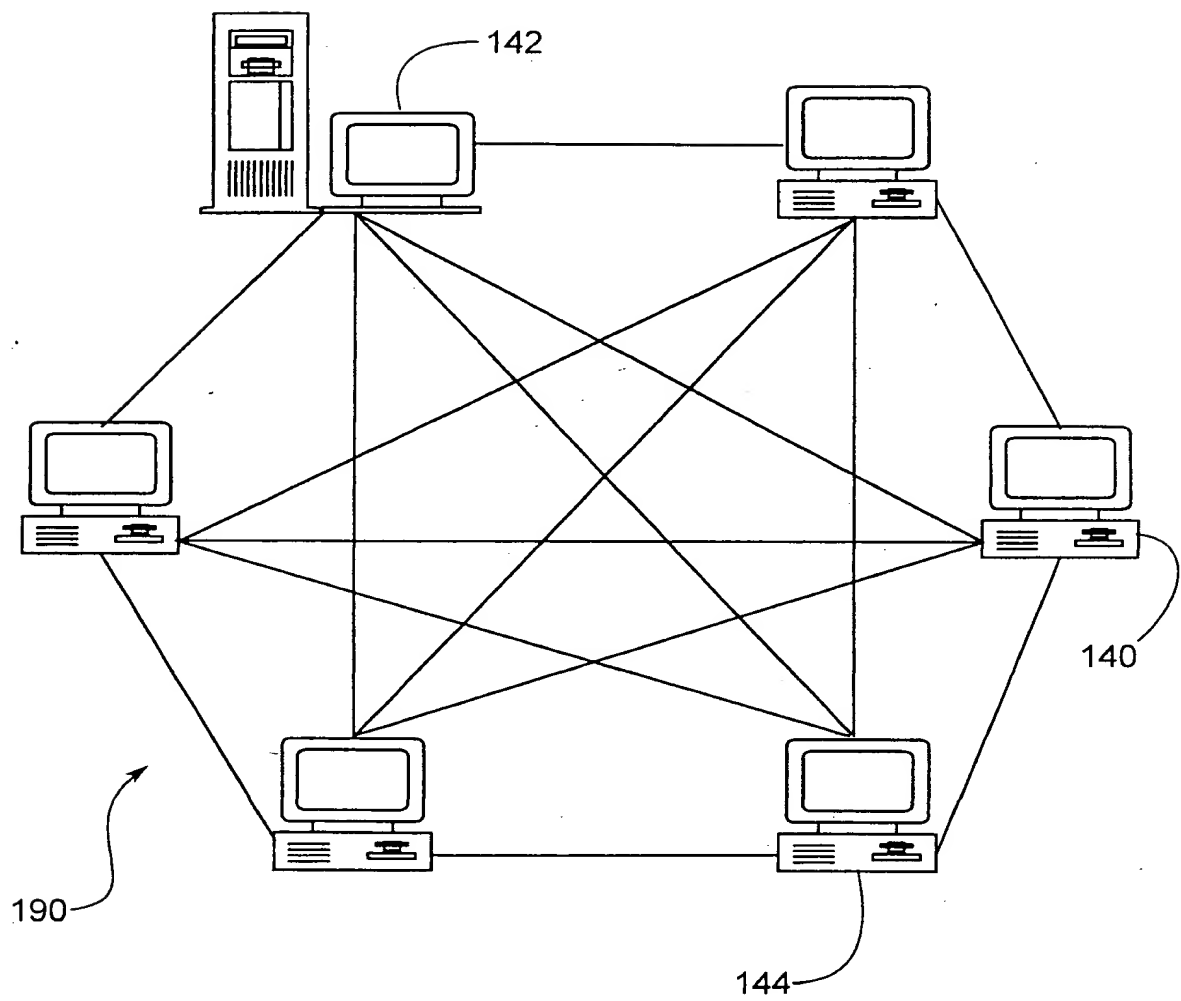


Fig. 5

212 This is an Applink to this Document

210 218

Document Name:	Business Plan	Size:	3MB
Document Type:	Word 95 Document	Pages:	37

214

DOC Details

Sender: Joe User 216 To Access, Enter Password: 220

226

This Document is read-only. You will not be able to change it, only view it.
You will not be able to save it to your PC

222

This is good for 5 total accesses.

224

You may either download the document and open it with a program on your computer, or open it in a web-based application.

Clicking on the "Open" button will cause a small certified Java client to download. The document will then open inside a web-based application.

230 **DOWNLOAD** **OPEN** 228

JOIN [PORTAL] AND SEND YOUR OWN "APPLINKS"

Problems? Email us at:

Webmaster@domain.com

Fig. 5B

210

FREEDesk.COM

216 SENDER DETAILS

Sender: Jim Rice
Telephone Number: 933-
Email: jim@freedesk.com

214 AppLink

212 DOCUMENT DETAILS

Document Name: Business Plan
Document Type: Word 95
Size: 3.2 MB

218 PERMISSIONS

This document is read-only. You will not be able to change it, only view it.
You will not be able to print it.

220 PASSWORD

Please enter password to access this document:

226 SURVEY

The following survey is optional:
Company:
Email:

COMMENTS

This is the FreeDesk business plan. The financial section is not yet complete. We need input from Brian about projected sales for 2003.

WHAT IS AN APPLINK?

When you click on the "Open AppLink" button, below, a signed (meaning no virus danger) client Java program will download itself. The document will then appear inside an application window. You do not need any programs on your computer. You will need firewall port 3144-open. For further technical details, click on [Technical Requirements](#).

FREEDesk NONDISCLOSURE AGREEMENT

You agree as a condition of viewing this document that you will not disclose any of its contents to any third party. You agree to not transmit this AppLink URL to any third party.
This does not apply to knowledge known to you prior to this time.

☒ Decline ☐ Accept Name:

228 SUBMIT FORM AND OPEN APPLINK TO "BUSINESS PLAN"

230 DOWNLOAD FILE

JOIN FREEDesk AND SEND YOUR OWN APPLINKS

Fig. 6

BUSINESSPLAN.DOC APPLICATION INTERFACE		
FILE USAGE:	PRESENTED TO APPLICATION AS THIS USER:	INTERFACE REQUIREMENTS:
APPLINK FILE TO CAPITALCO.	APPLINK_CAPITALCO	VIEW AND WINDOW MENU ONLY. STANDARD TOOLBAR ONLY, WITH VIEW COMMANDS ONLY
FILESHARING WITH USER A	FILESHARE_USERA	ALL MENUS AND TOOLBARS
FILESHARING WITH USER B	FILESHARE_USERB	ALL MENUS AND TOOLBARS EXCEPT THE FILE MENU

110



Fig. 7

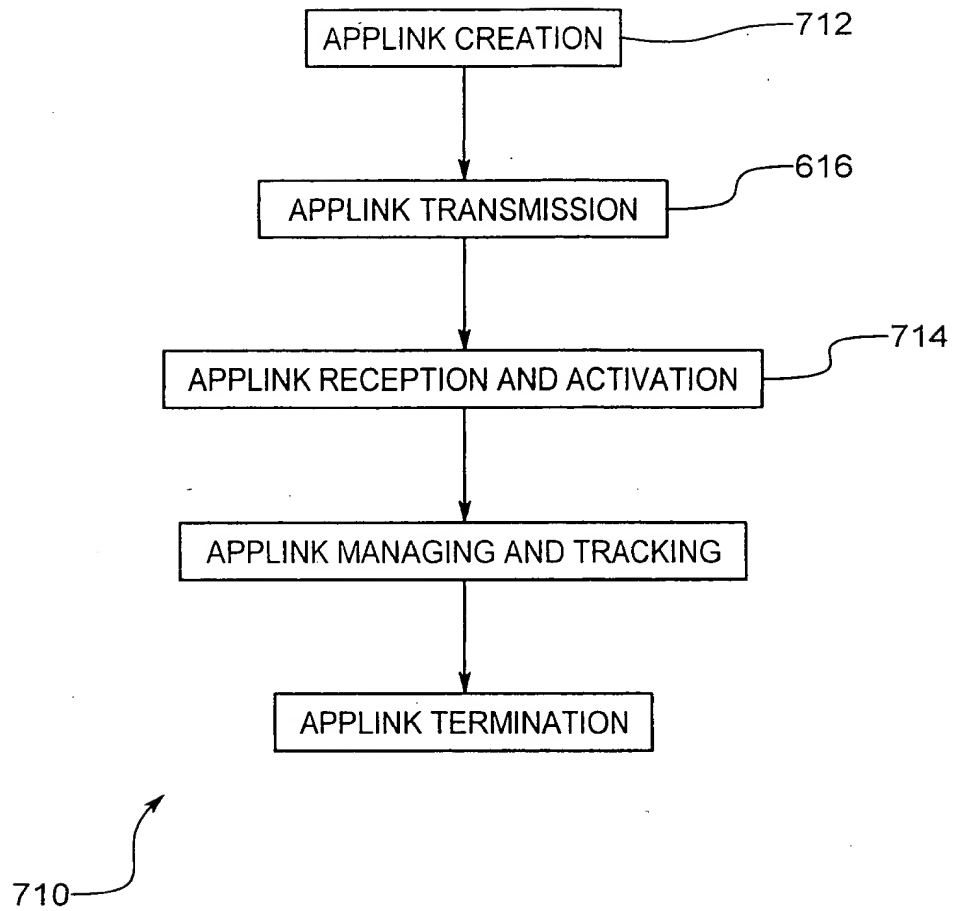


Fig. 8

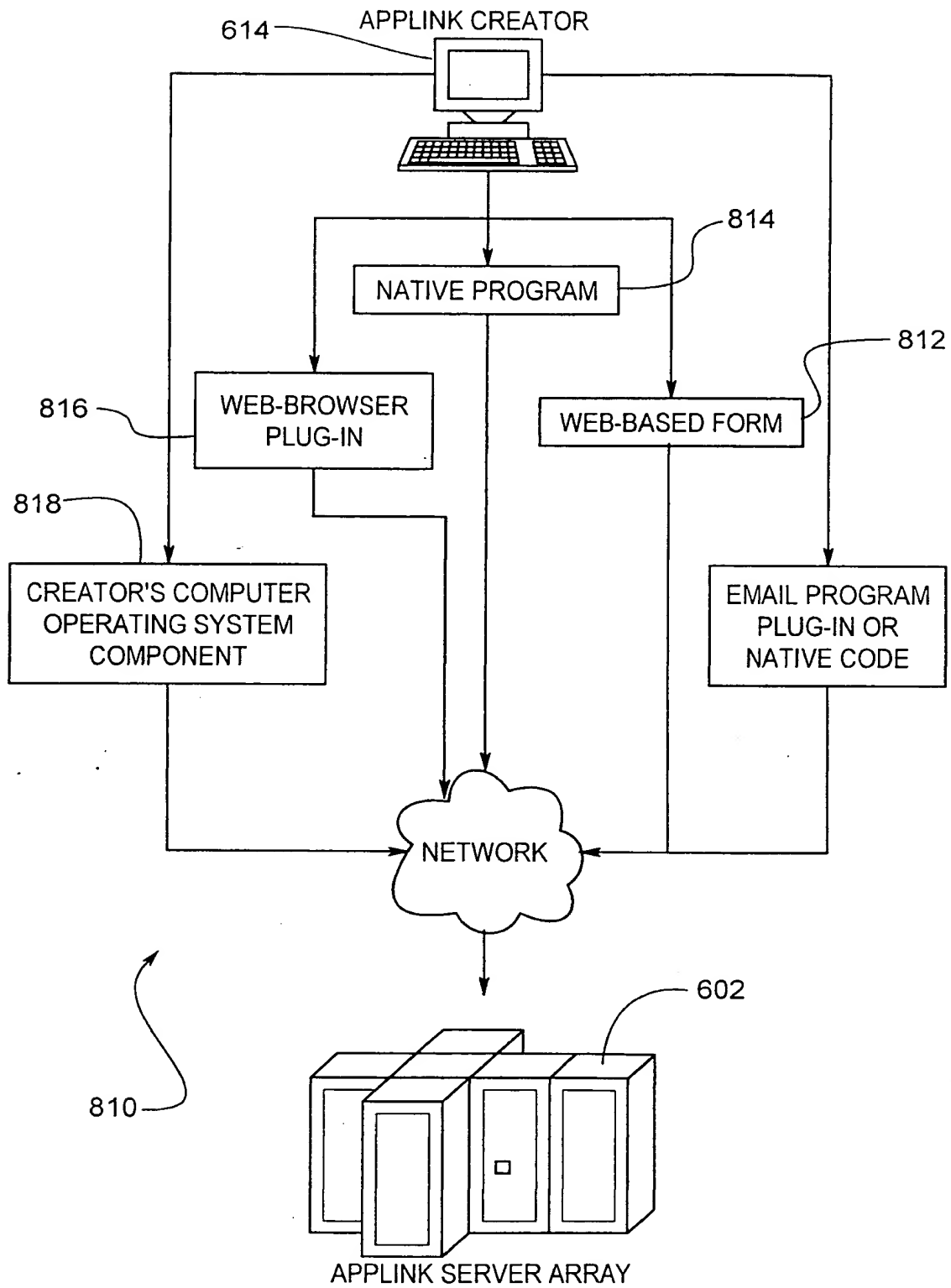


Fig. 9

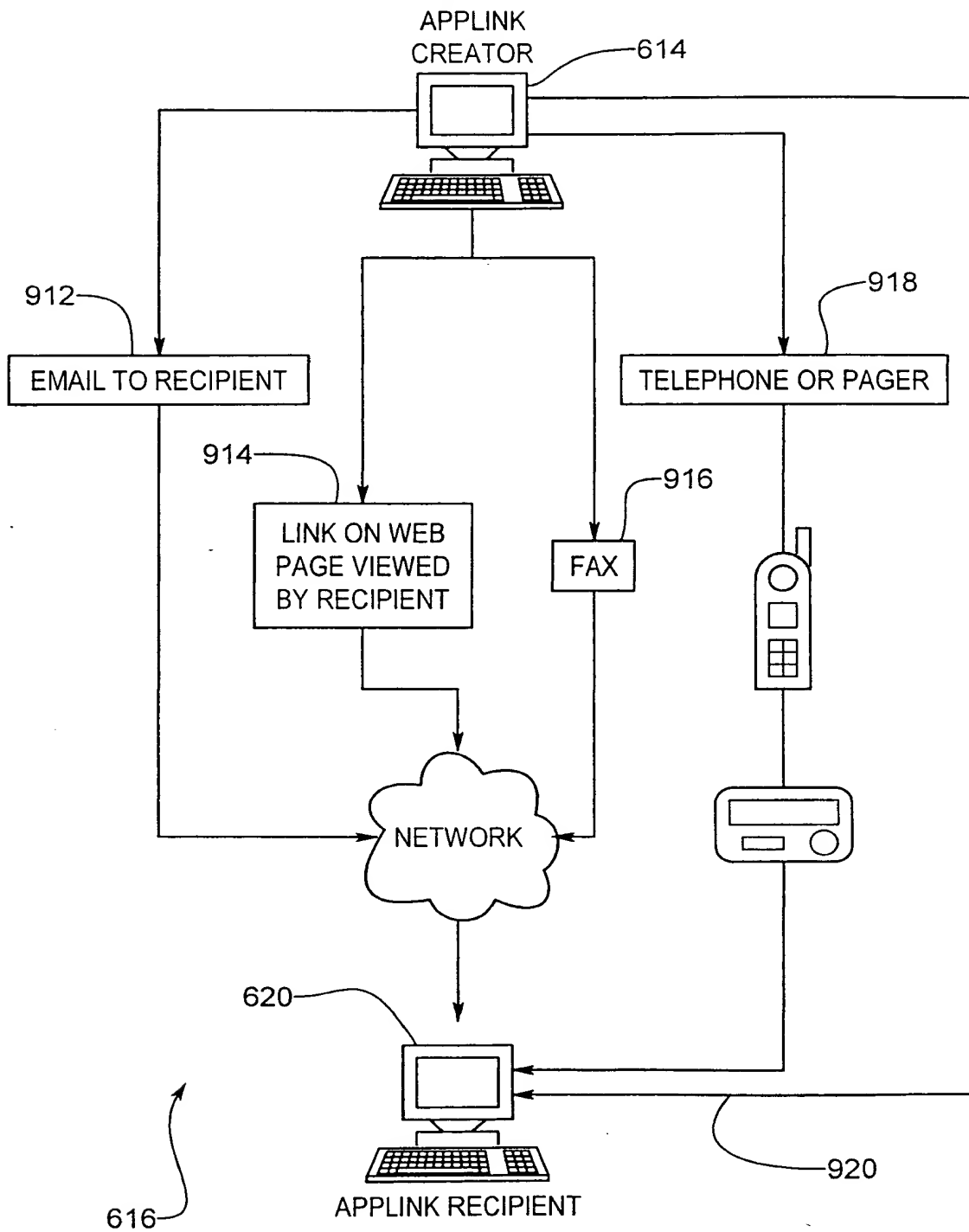


Fig. 10

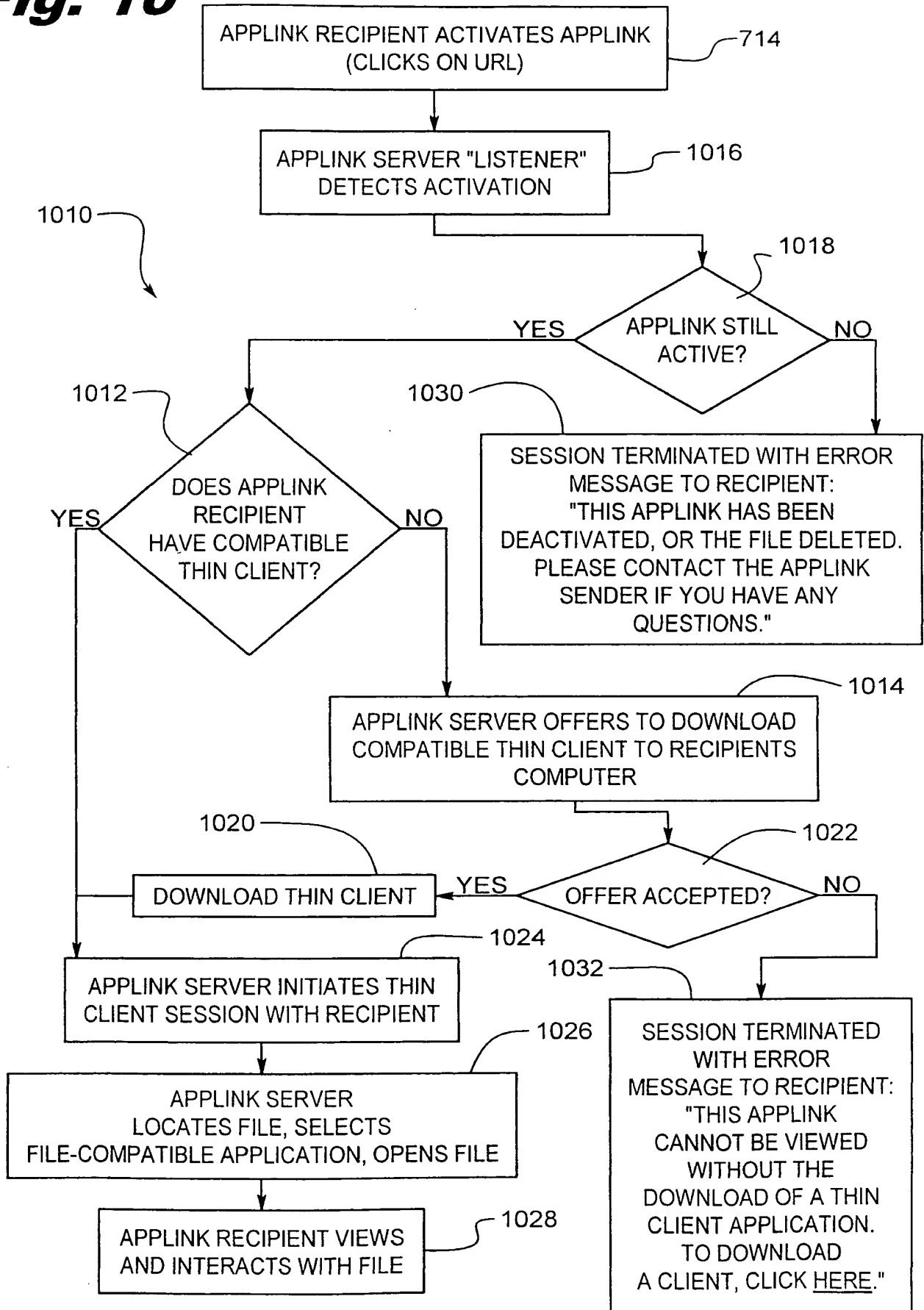


Fig. 10B

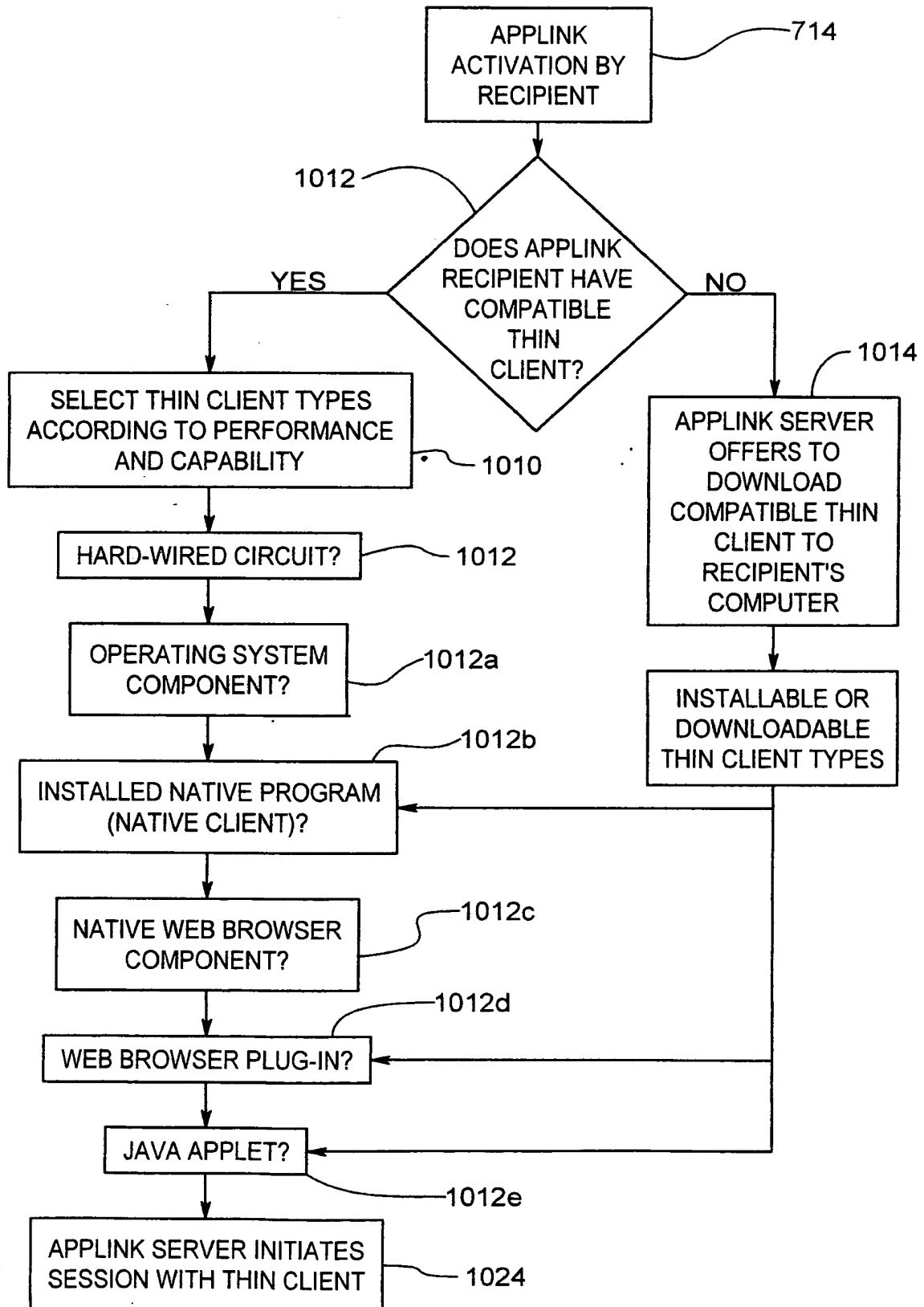


Fig. 11A

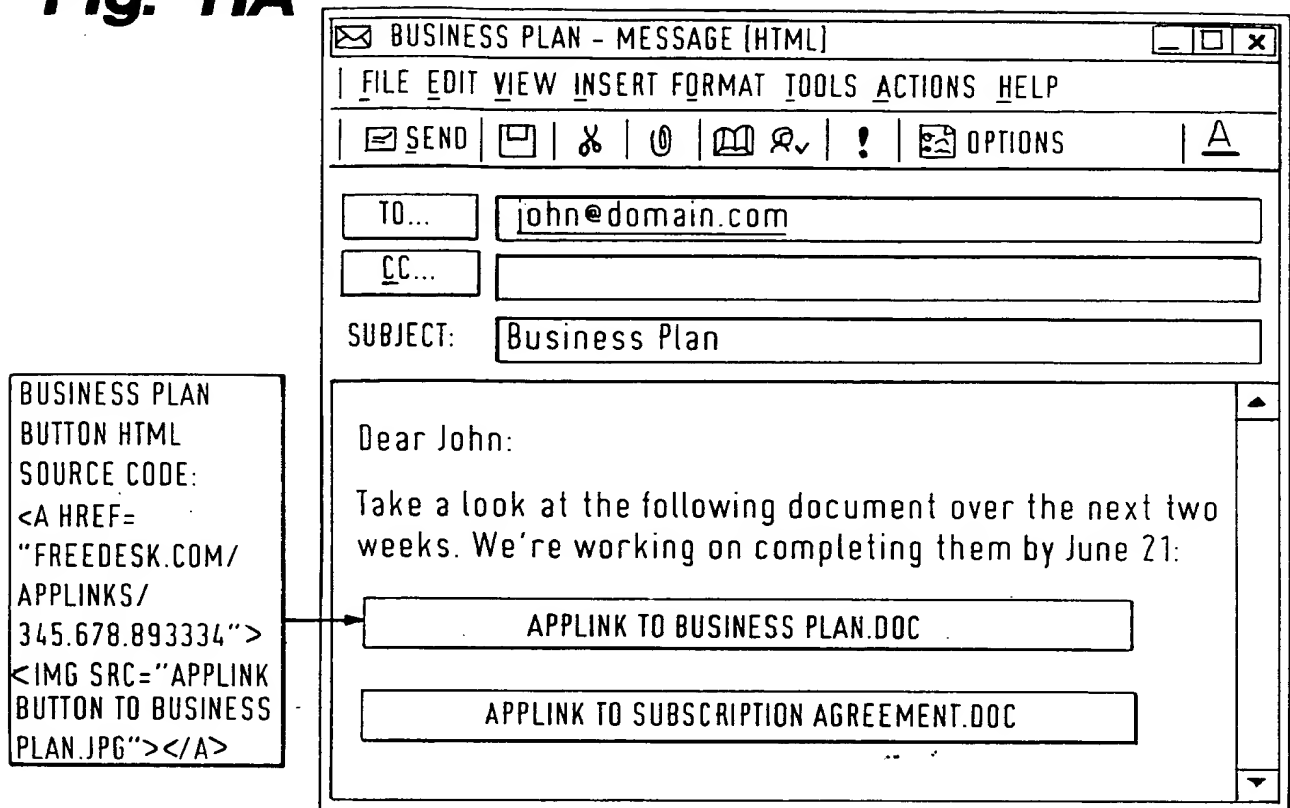


Fig. 11B

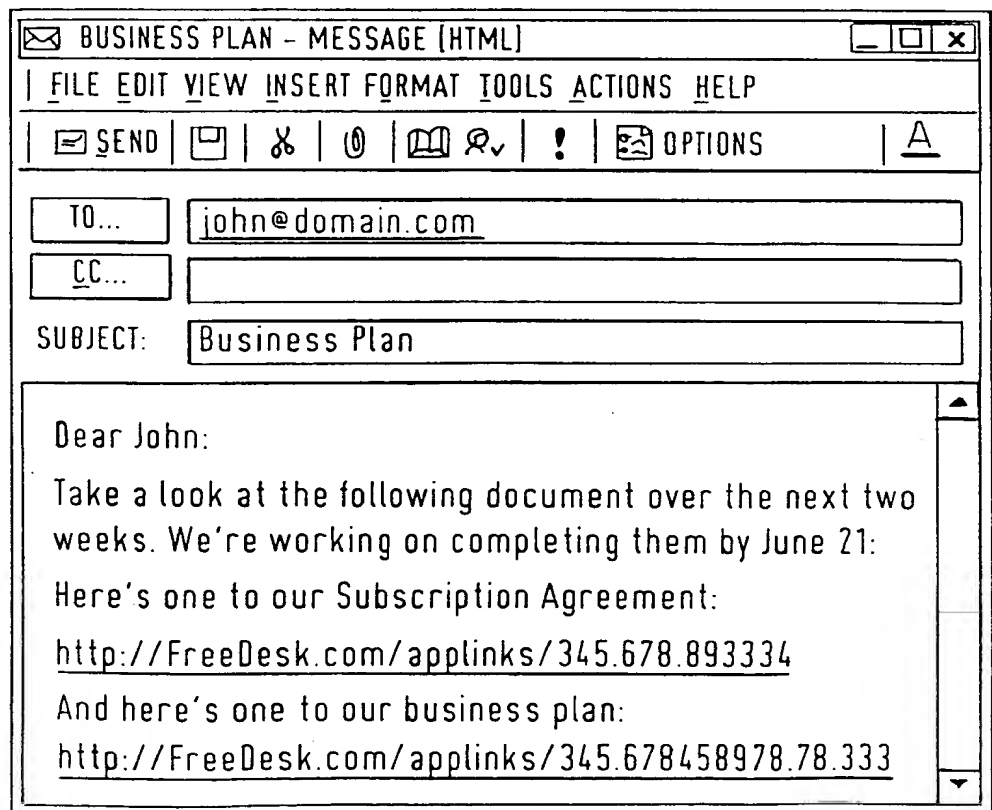


Fig. 12

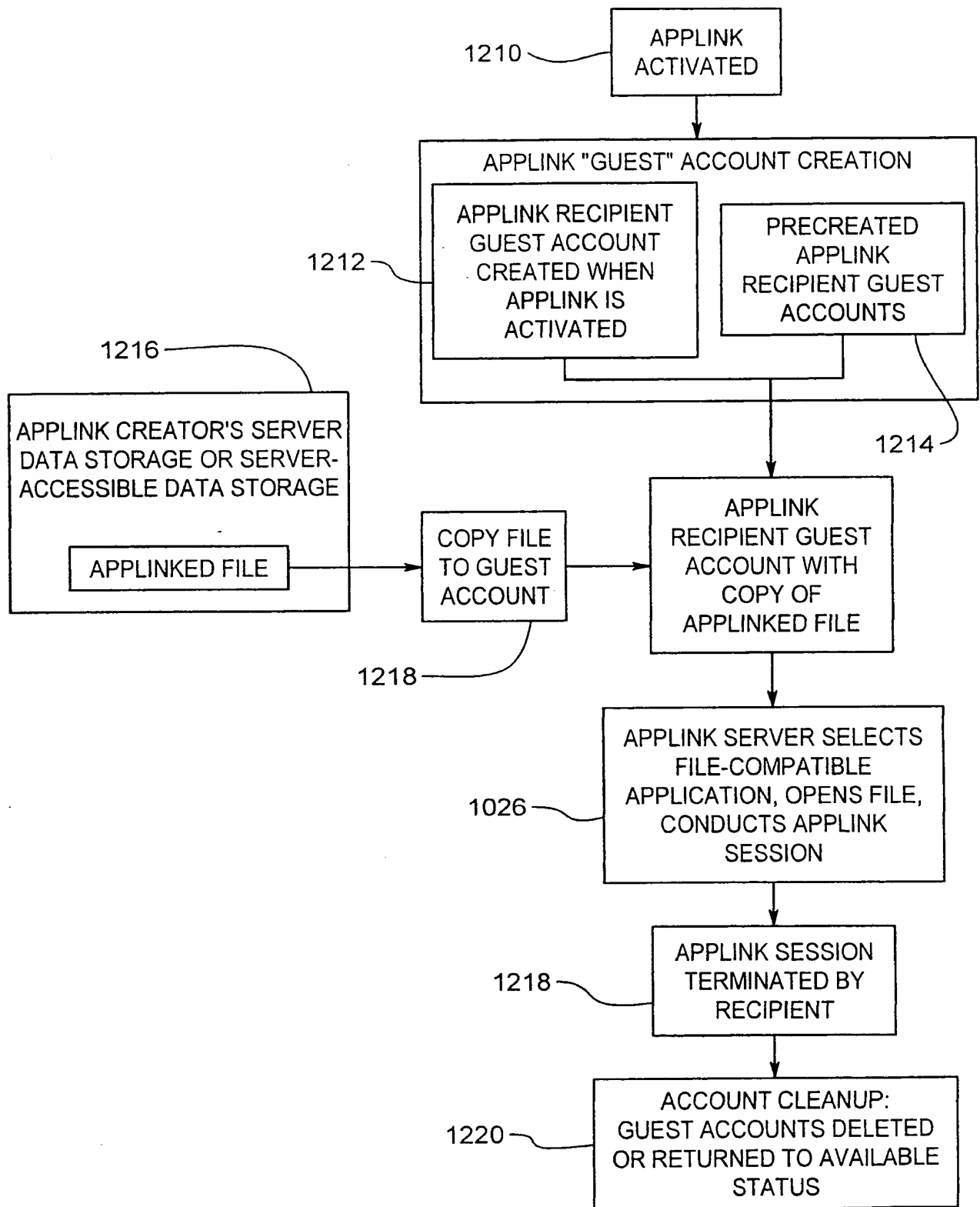


Fig. 13

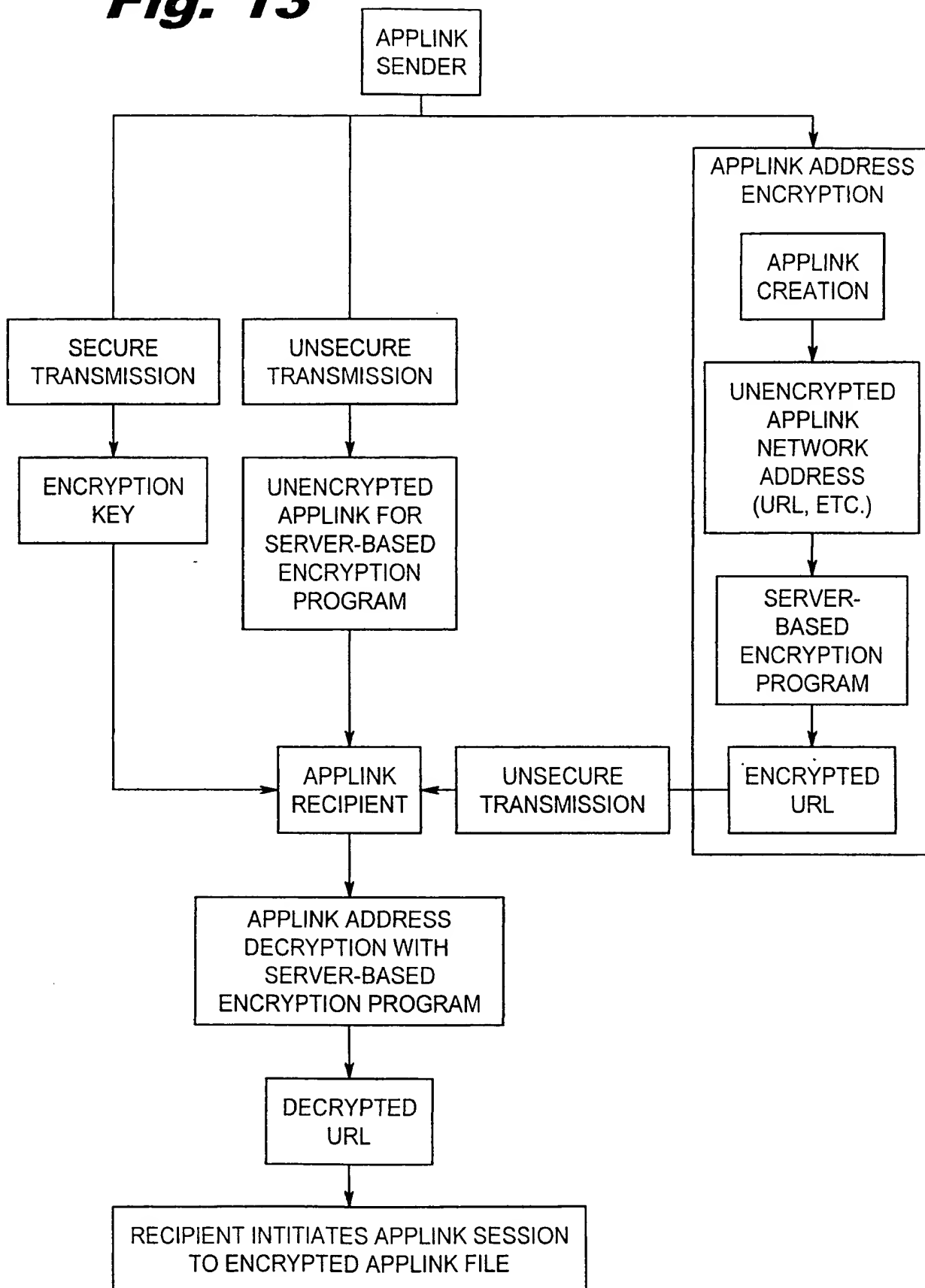


Fig. 14

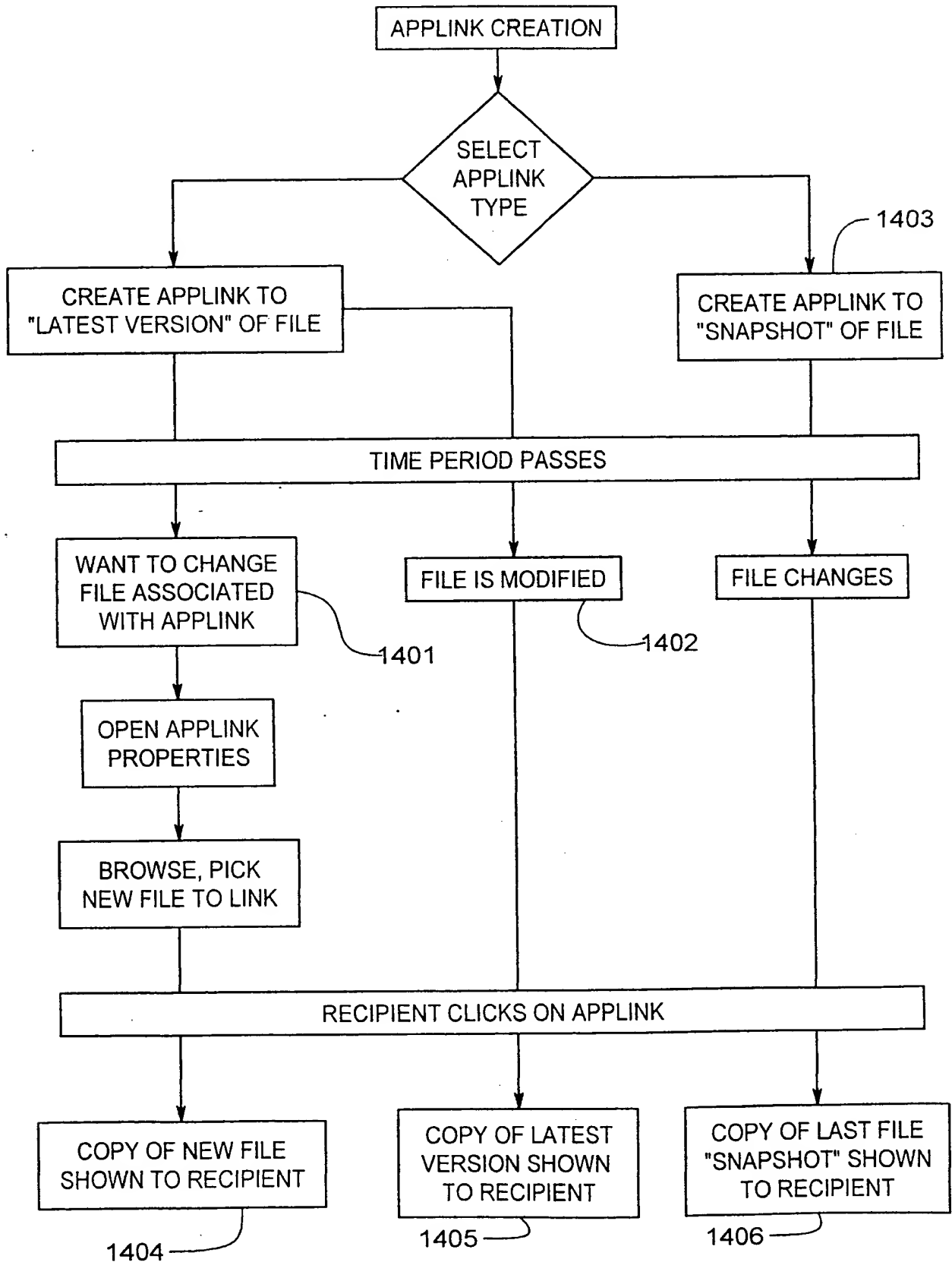


Fig. 15

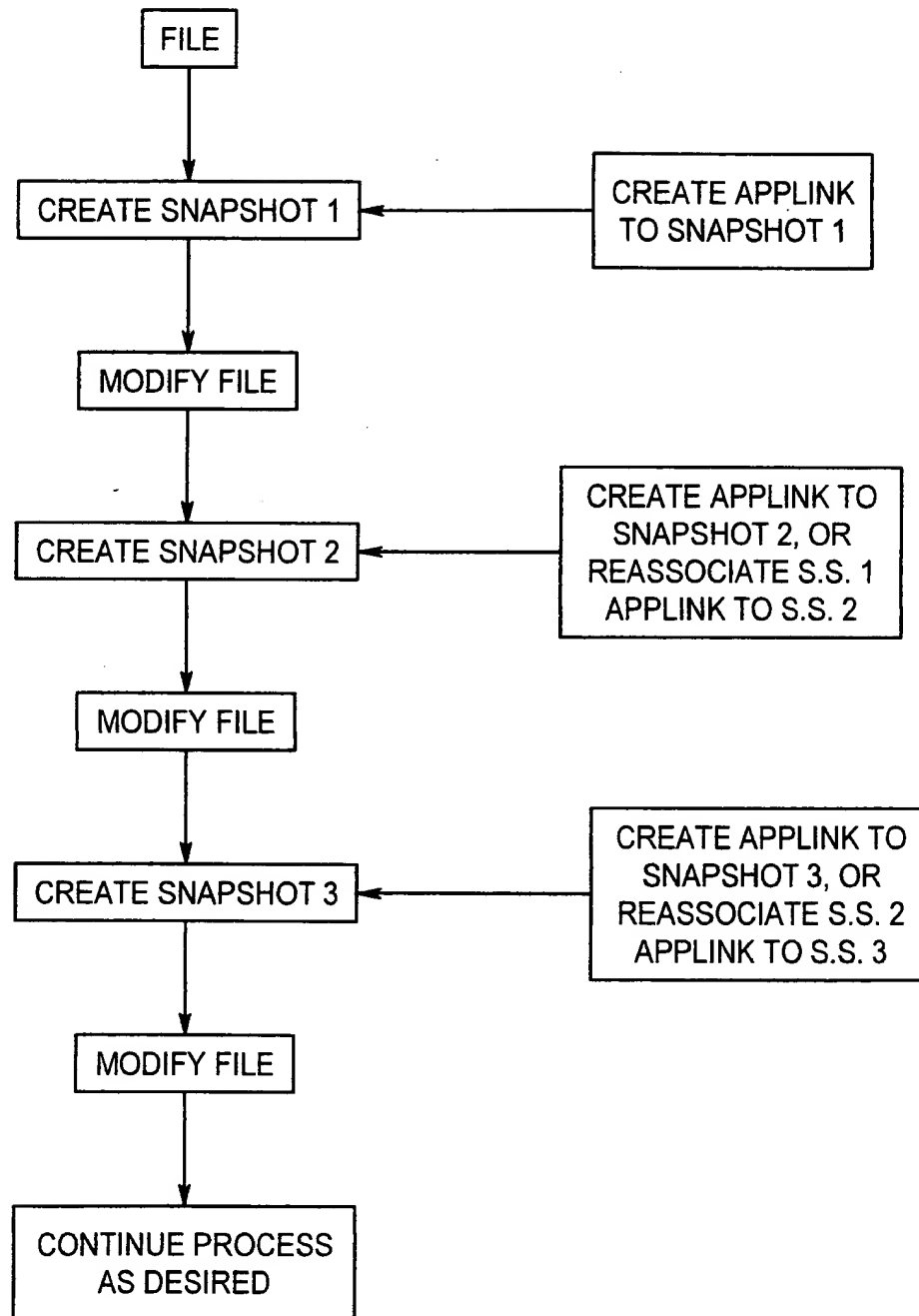


Fig. 16

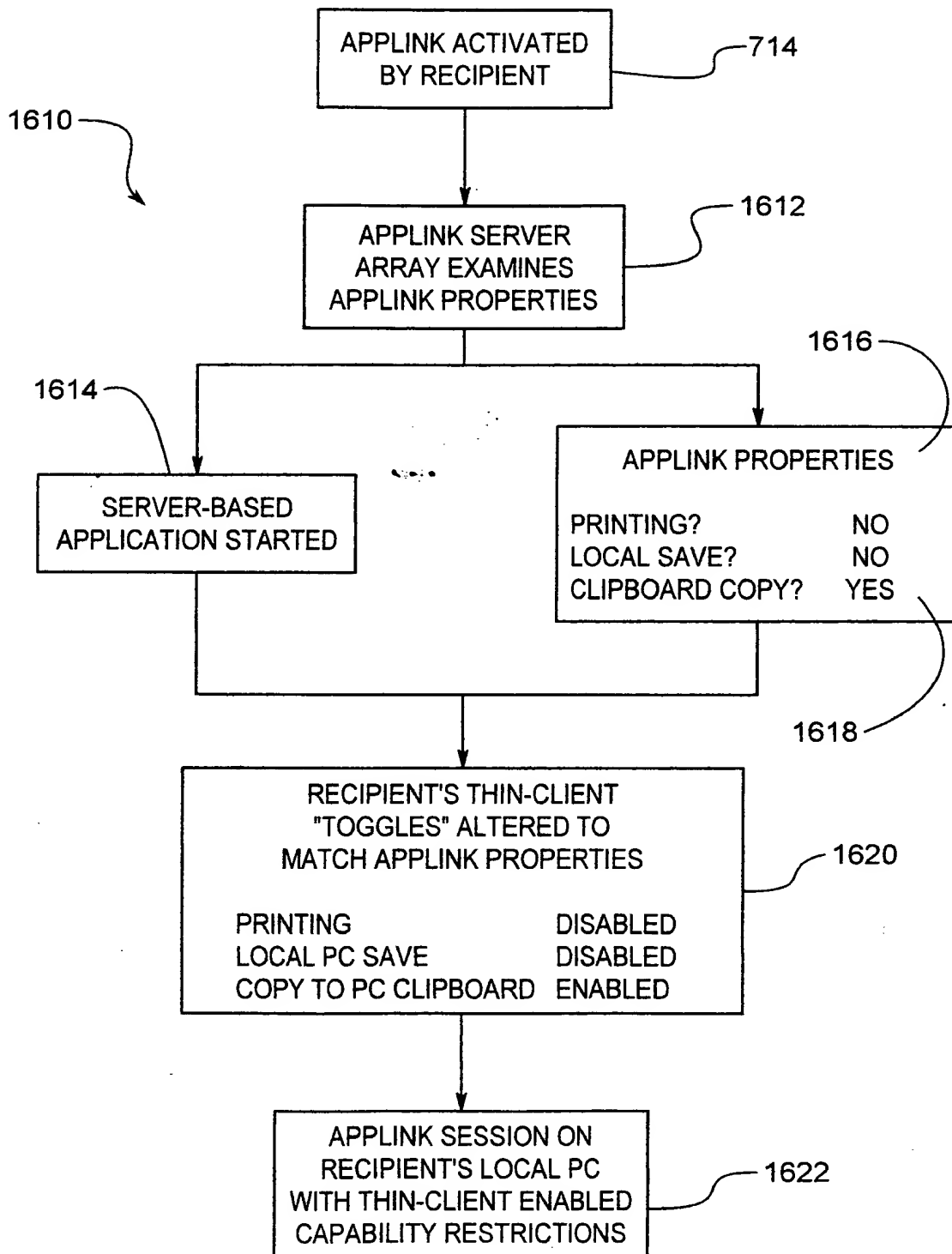


Fig. 17

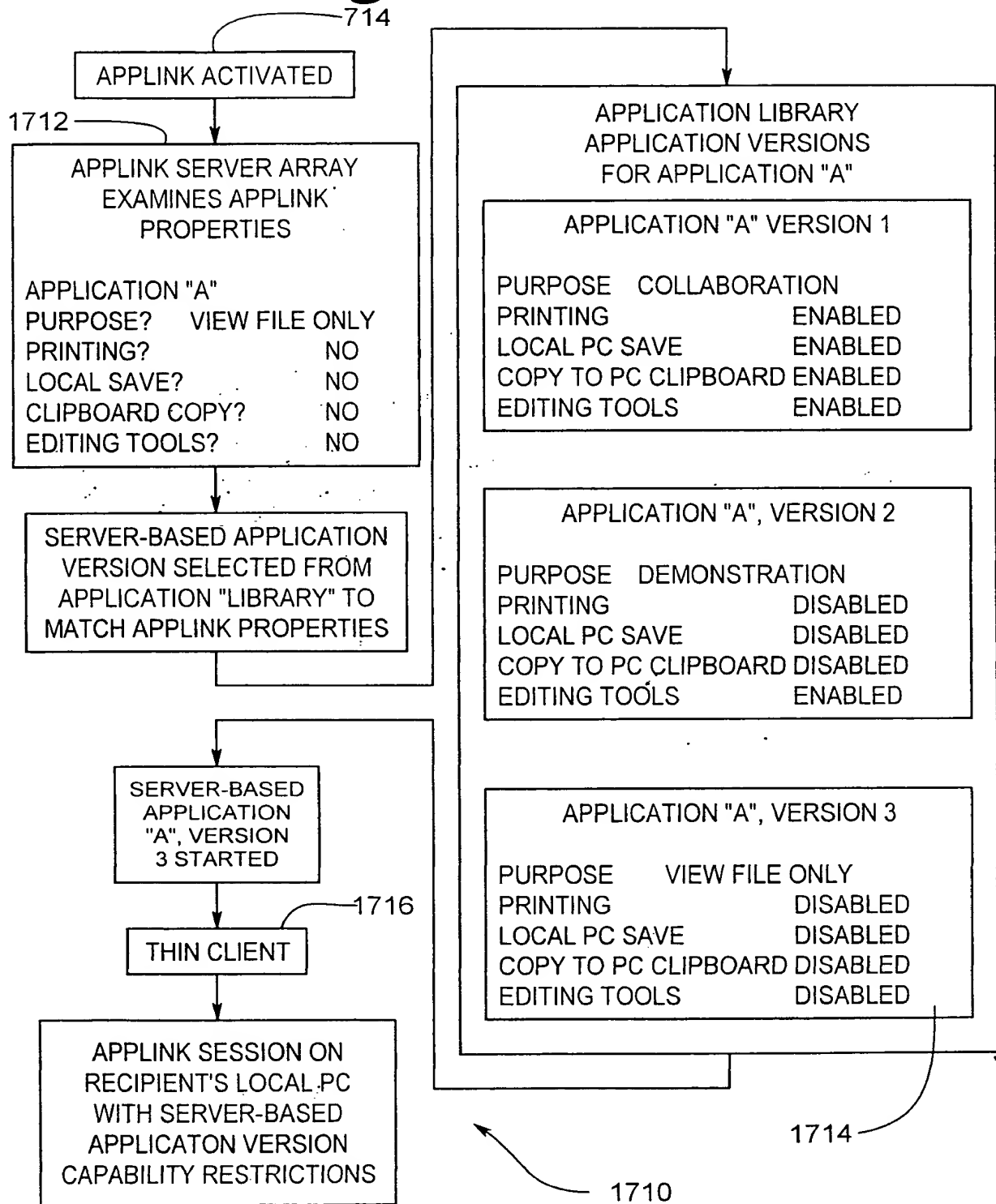
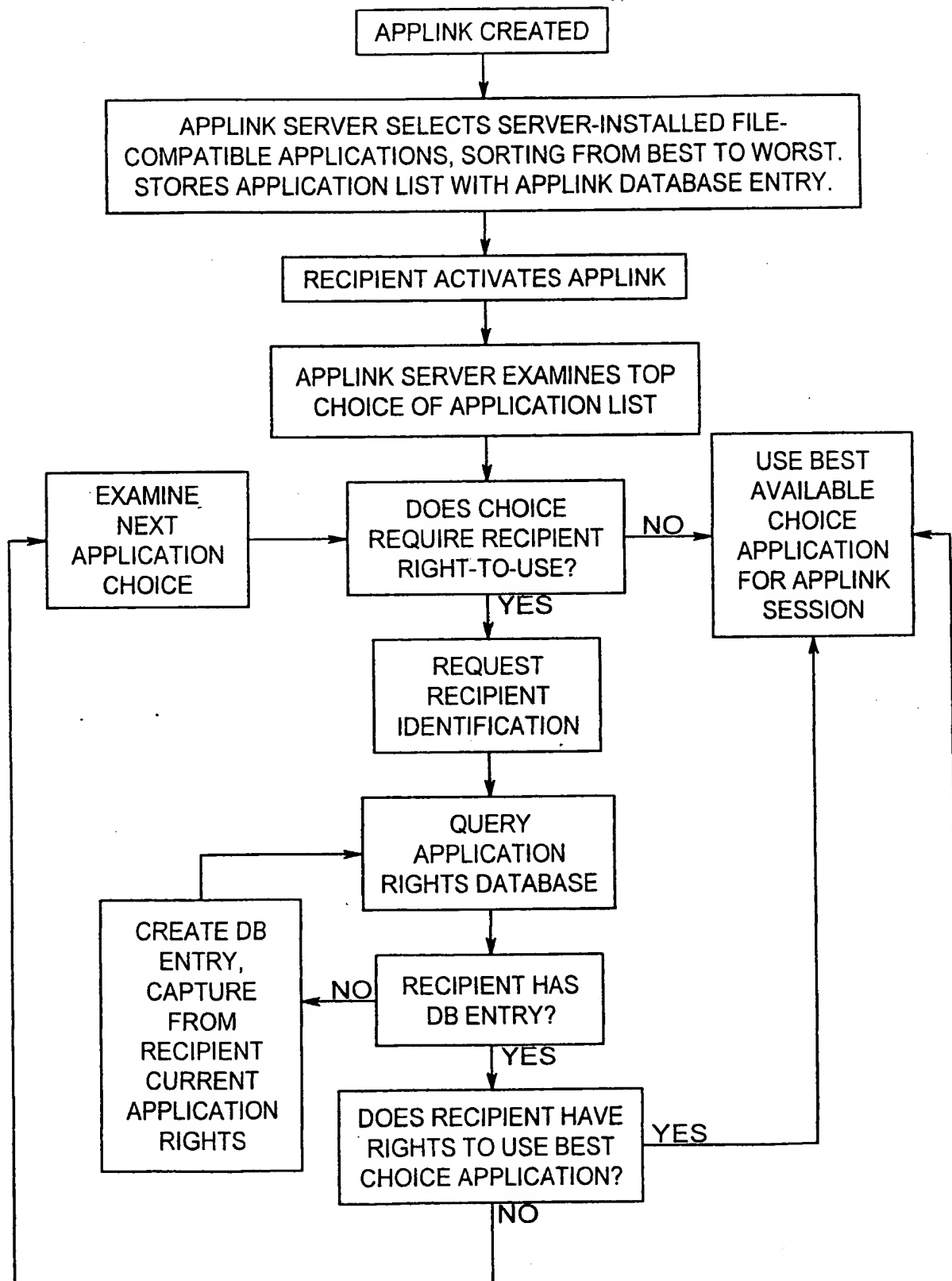


Fig. 18

Fig. 18A

Fig. 18B

Fig. 18A



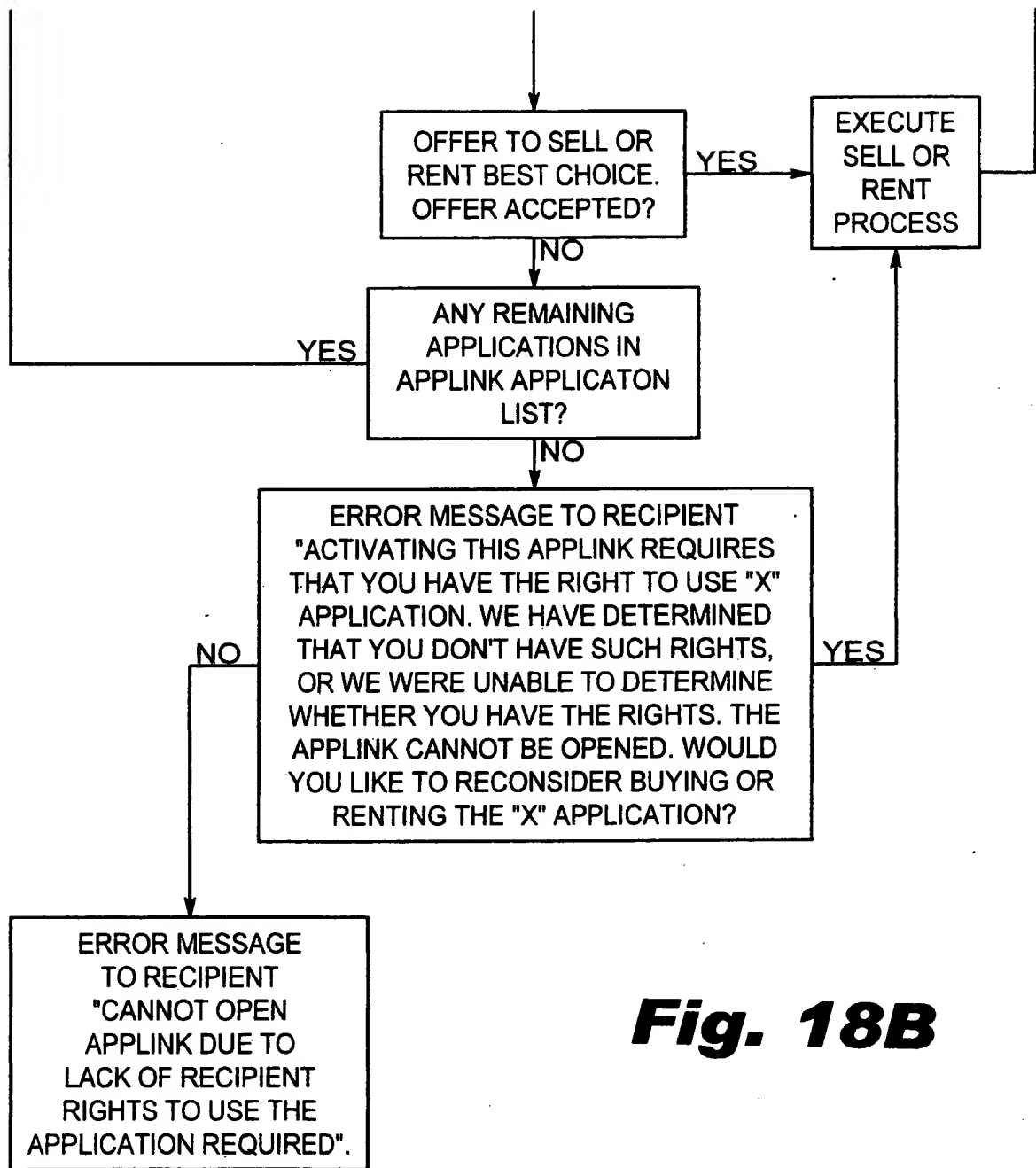


Fig. 18B

Fig. 19A

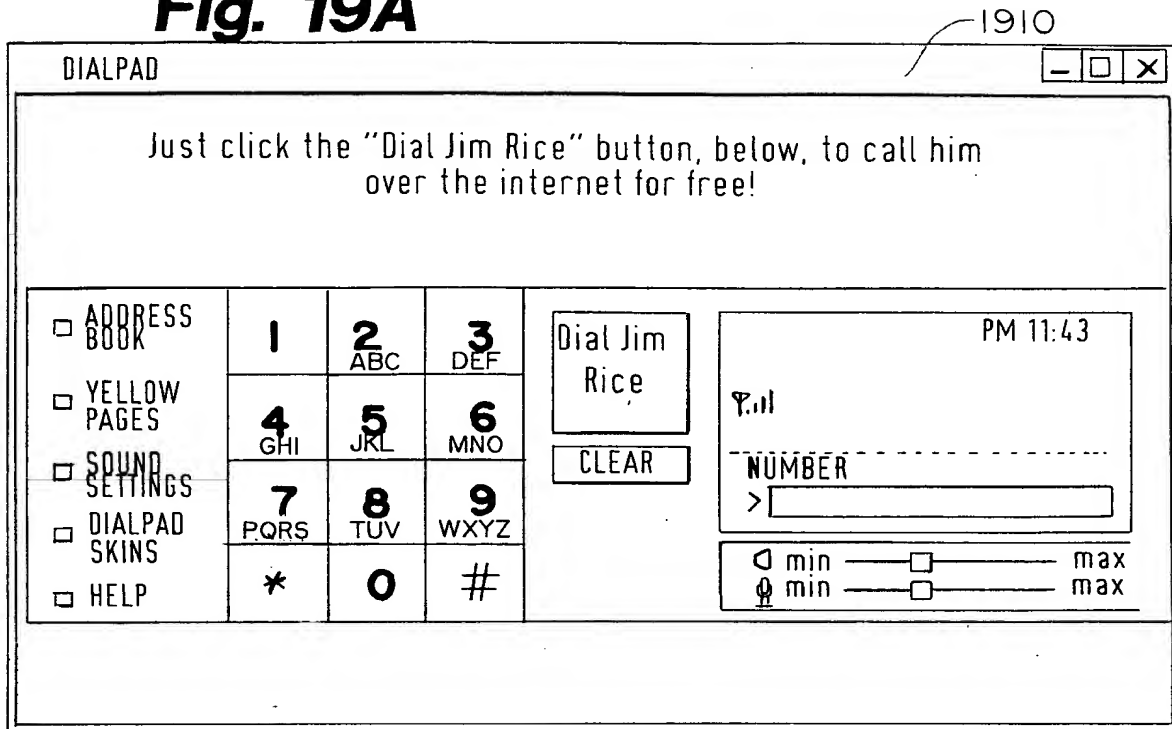


Fig. 19B

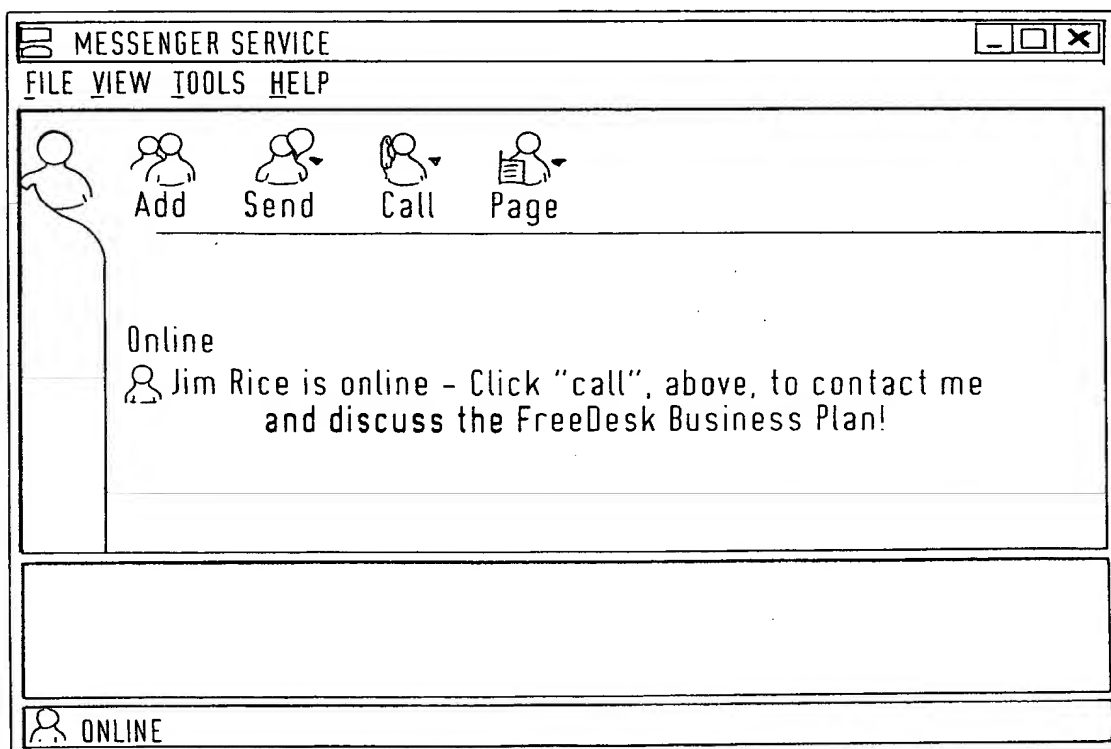
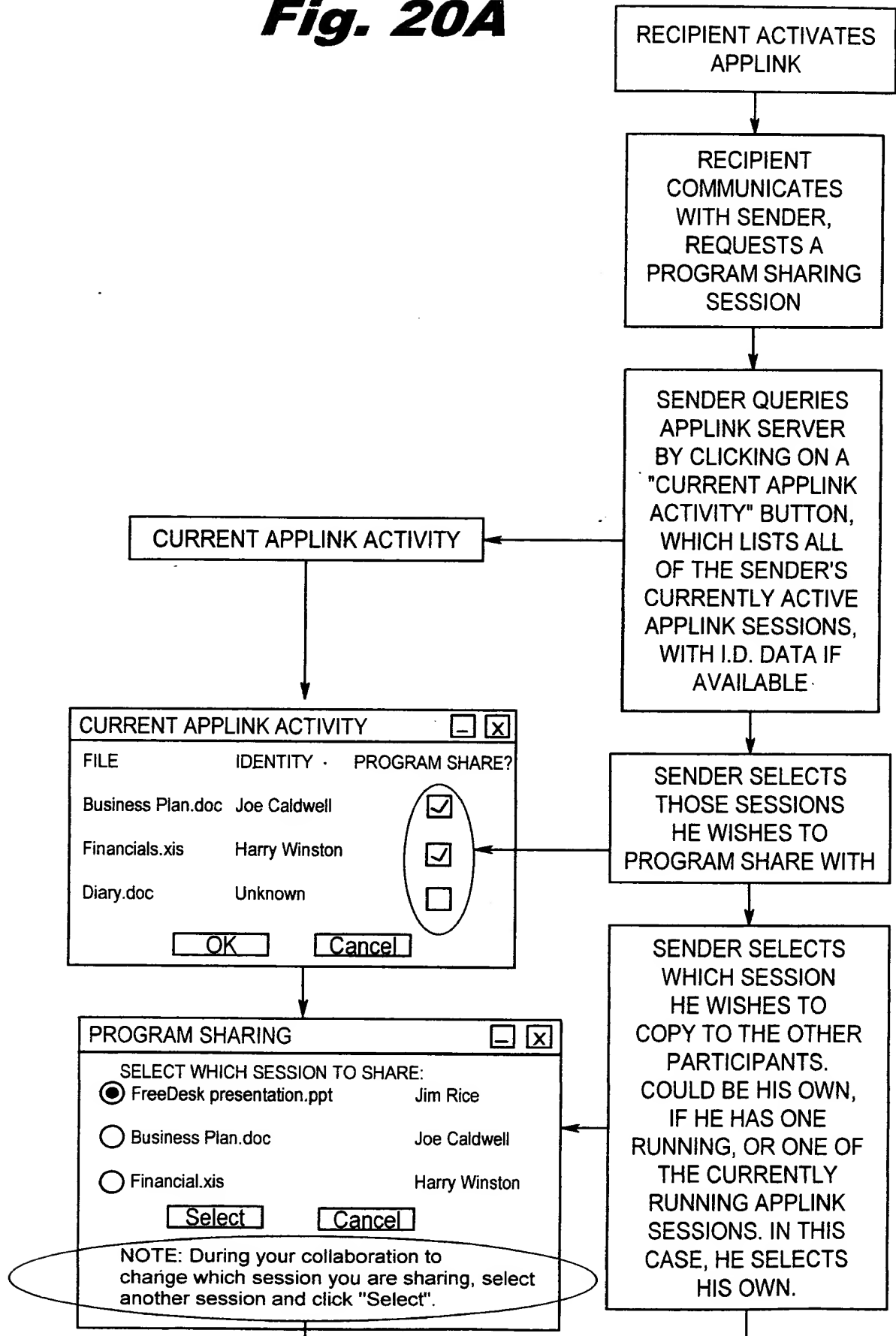


Fig. 20

Fig. 20A

Fig. 20B

Fig. 20A



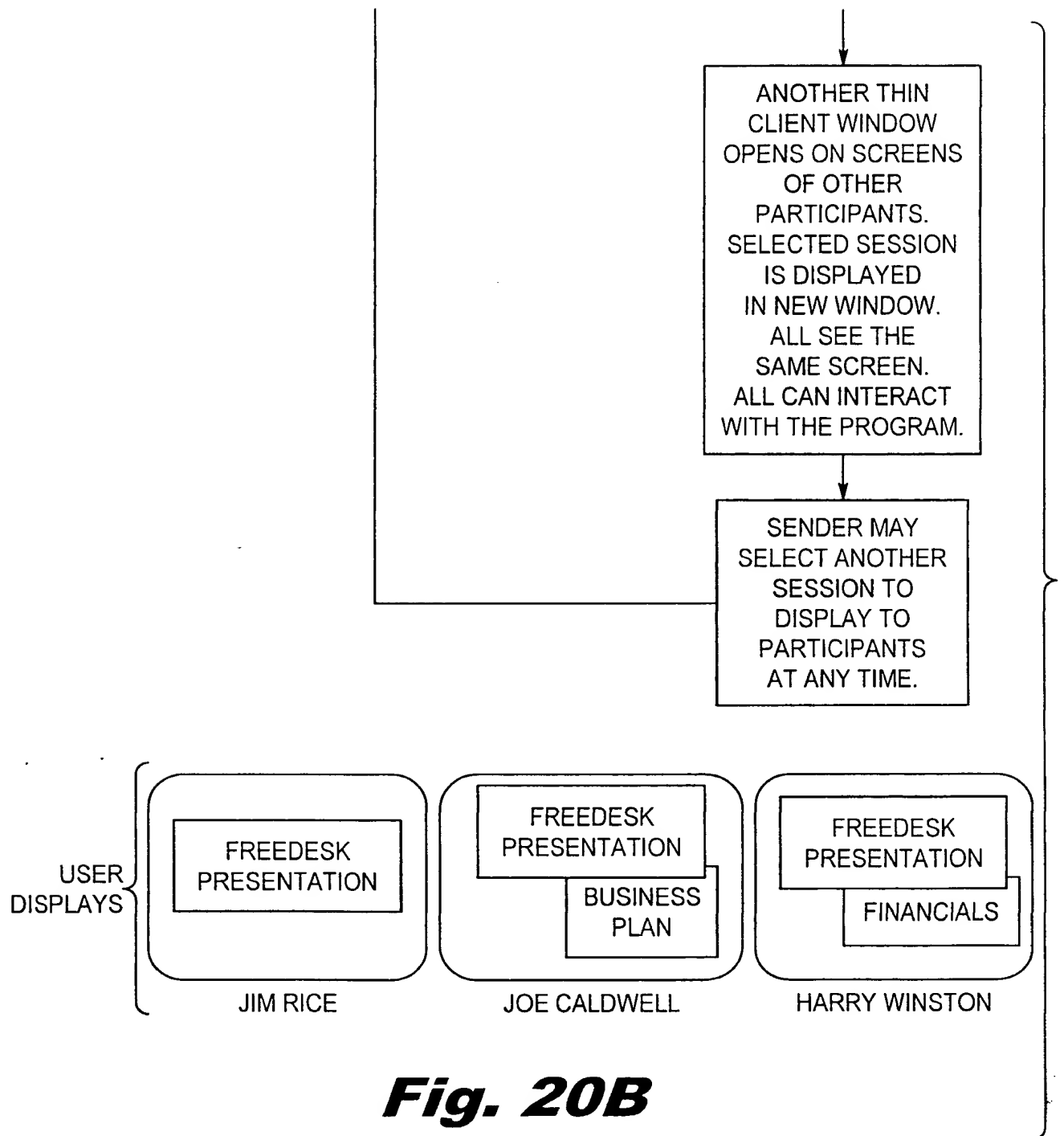


Fig. 21A

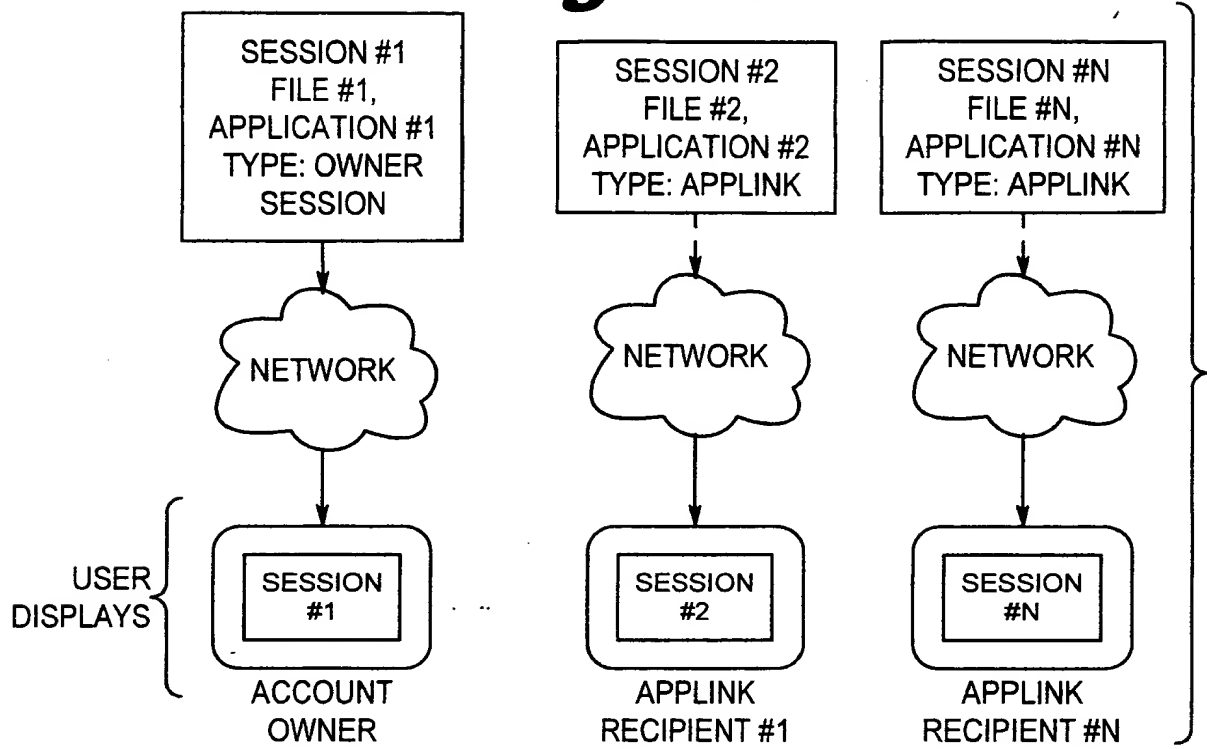


Fig. 21B

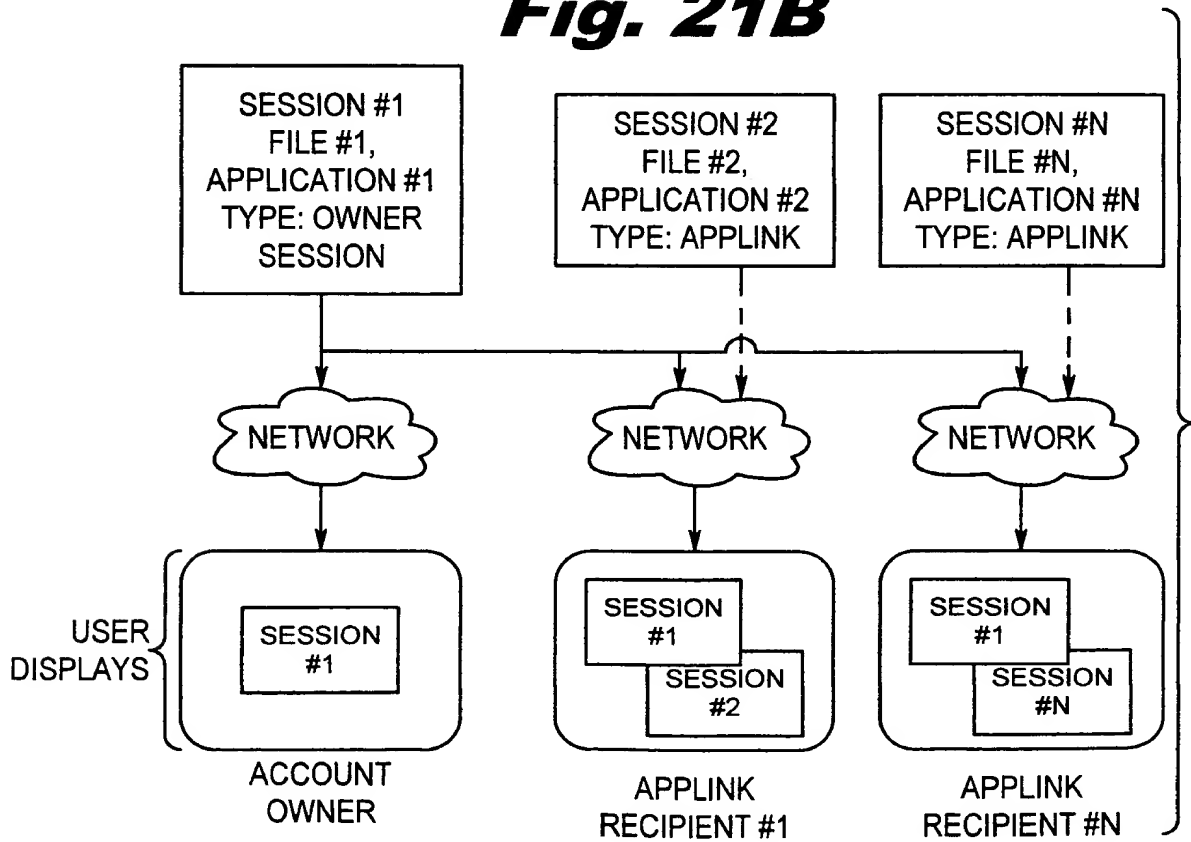


Fig. 22A

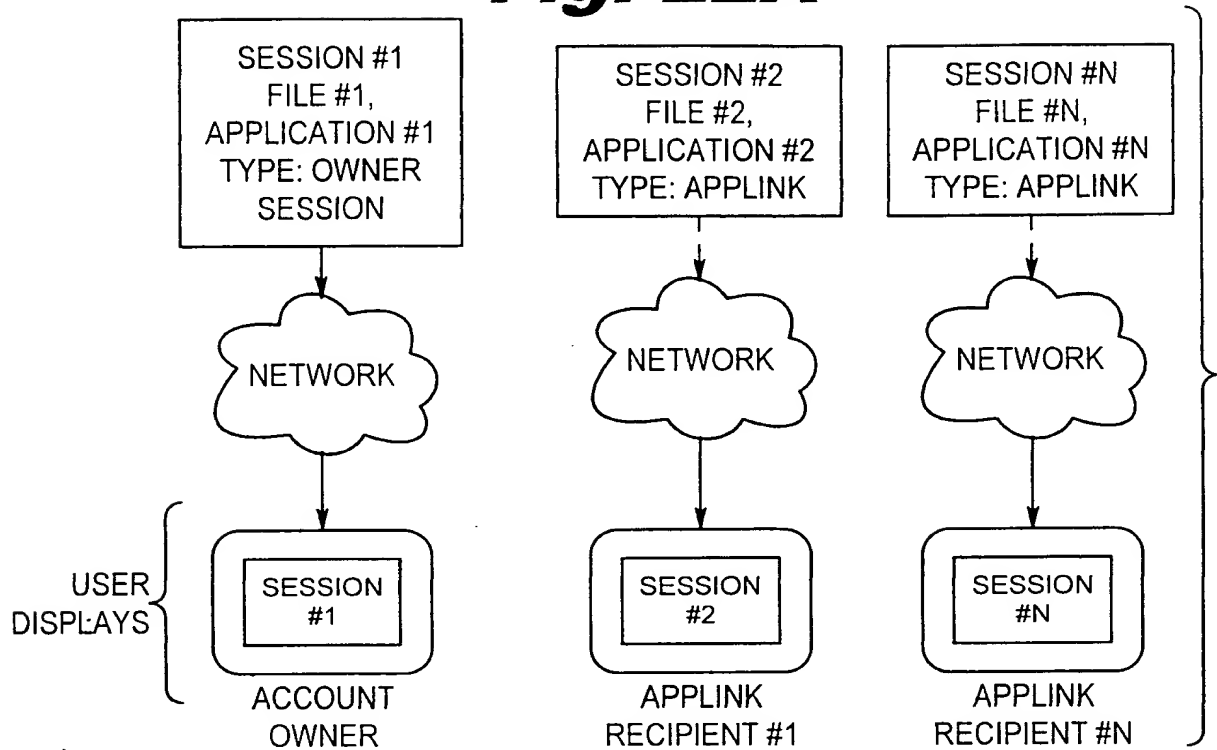


Fig. 22B

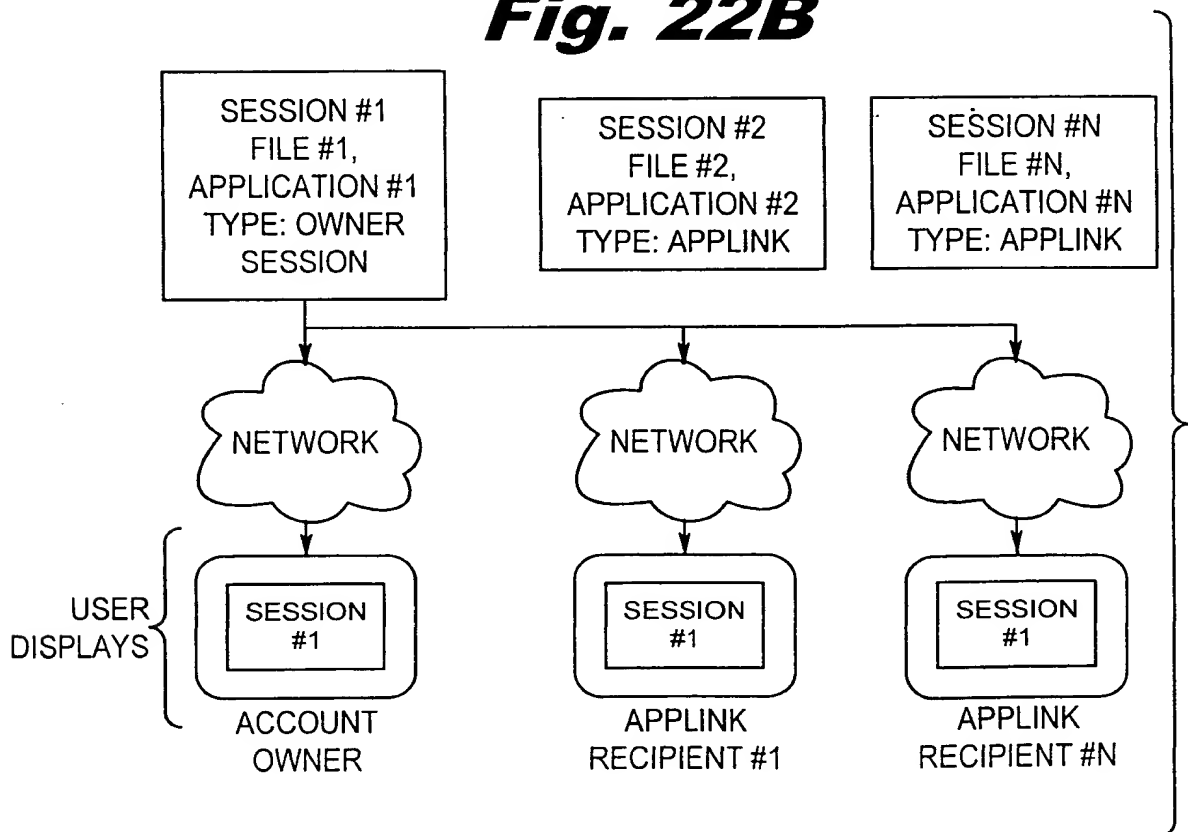


Fig. 23

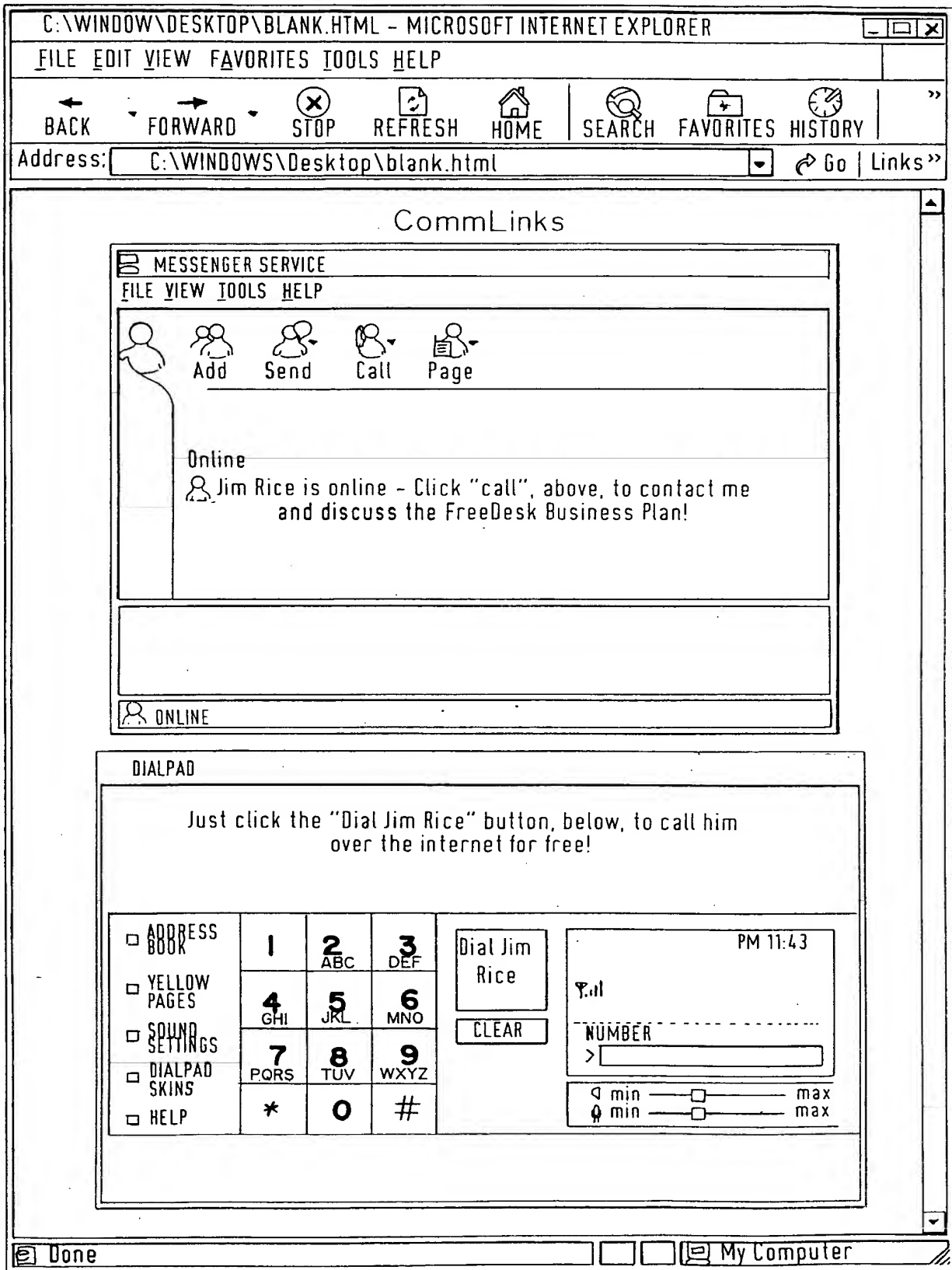


Fig. 24A

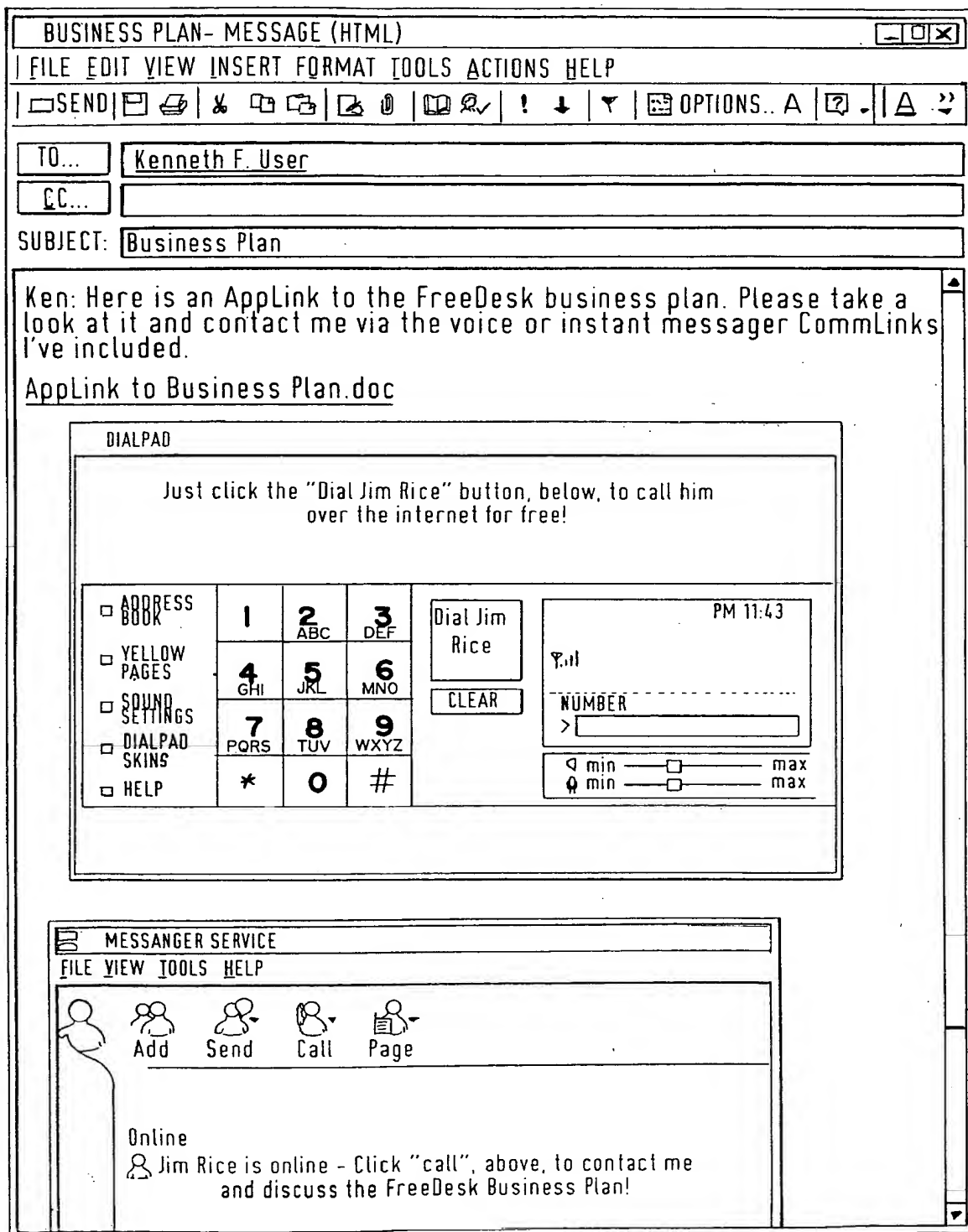


Fig. 24B

The screenshot displays a web-based email client interface. At the top, the window title is "BUSINESS PLAN - MESSAGE [PLAIN TEXT]". Below the title bar is a menu bar with "FILE", "EDIT", "VIEW", "INSERT", "FORMAT", "TOOLS", "ACTIONS", and "HELP". A toolbar contains icons for "SEND", "PRINT", "ATTACH", "LINK", "UNDO", "REDO", "BOLD", "ITALIC", "UNDERLINE", "TEXT COLOR", and "BACKGROUND COLOR". The main content area is divided into three sections: "TO:" with the value "Kenneth F. User", "CC:" which is empty, and "SUBJECT:" with the value "Business Plan". Below these fields, the text "Ken:" is followed by a large block of text containing three paragraphs and three URLs. The first paragraph states: "Here is an AppLink to the FreeDesk business plan. Please take a look at it and contact me via the voice or instant messenger CommLinks I've included." The second paragraph states: "Here is a CommLink to a Voice-over-IP application:" followed by the URL <http://www.freedesk.com/applinks/34.5.77788.993>. The third paragraph states: "Here is a CommLink to a Instant Messenger application:" followed by the URL <http://www.freedesk.com/commlinks/34.5.77.435.689.444>.

BUSINESS PLAN - MESSAGE [PLAIN TEXT]

FILE EDIT VIEW INSERT FORMAT TOOLS ACTIONS HELP

SEND PRINT ATTACH LINK UNDO REDO BOLD ITALIC UNDERLINE TEXT COLOR BACKGROUND COLOR

TO: Kenneth F. User

CC:

SUBJECT: Business Plan

Ken:

Here is an AppLink to the FreeDesk business plan. Please take a look at it and contact me via the voice or instant messenger CommLinks I've included.

<http://www.freedesk.com/applinks/34.5.77788.993>

Here is a CommLink to a Voice-over-IP application:

<http://www.freedesk.com/commlinks/34.5.779473>

Here is a CommLink to a Instant Messenger application:

<http://www.freedesk.com/commlinks/34.5.77.435.689.444>

Fig. 27

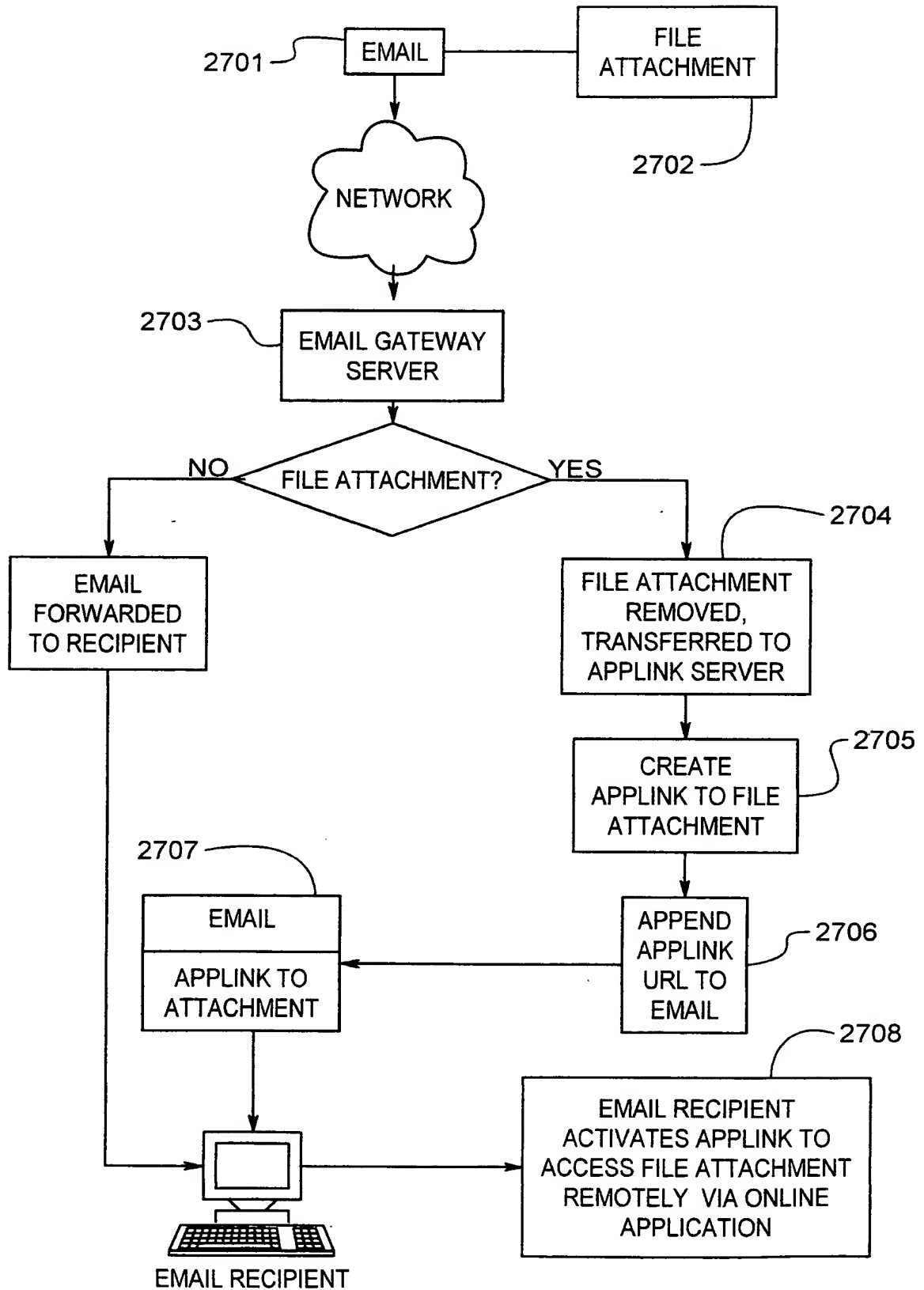


Fig. 28

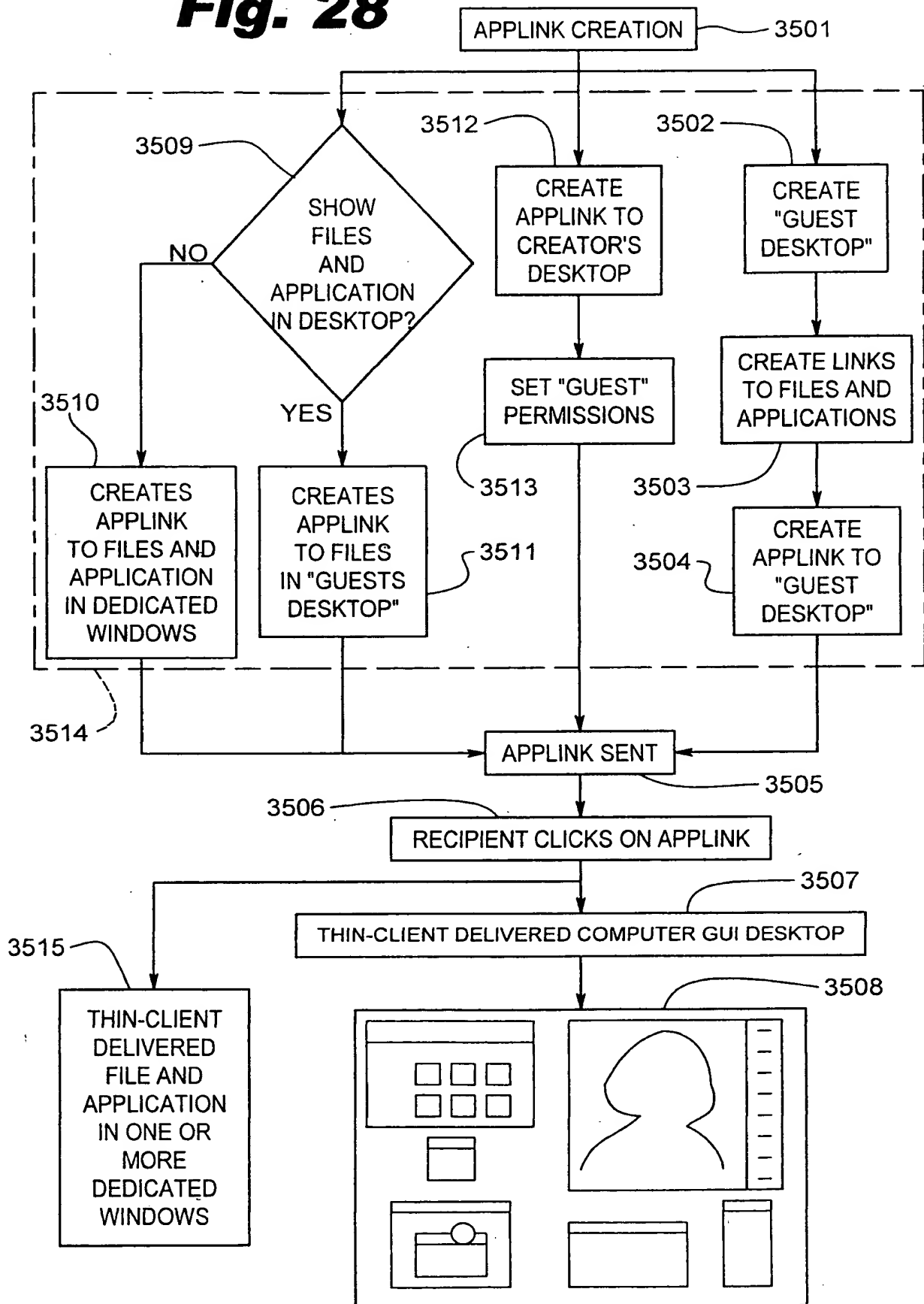


Fig. 29

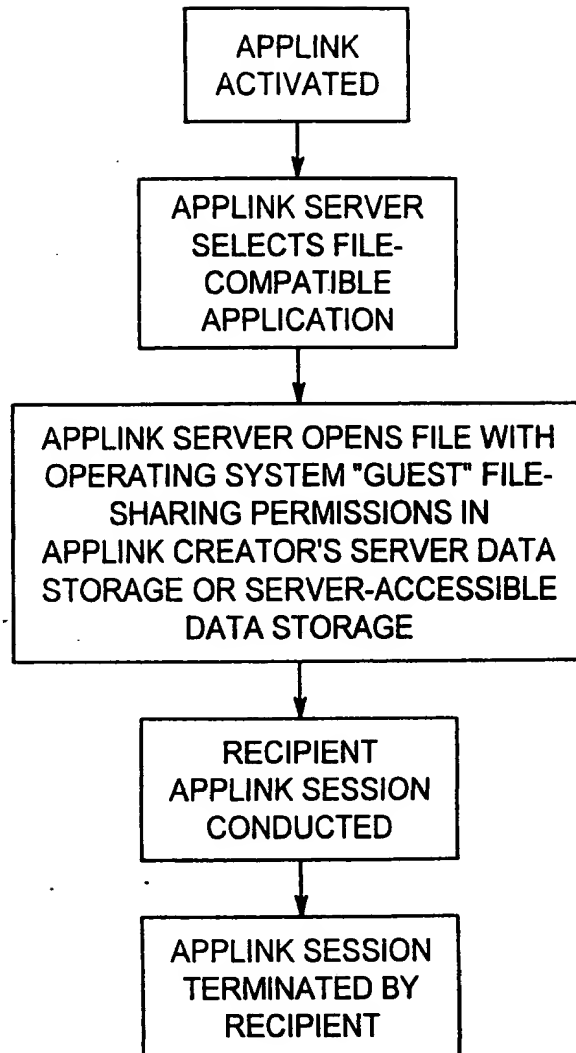


Fig. 30

Fig. 30A

Fig. 30B

Fig. 30C

Fig. 30A

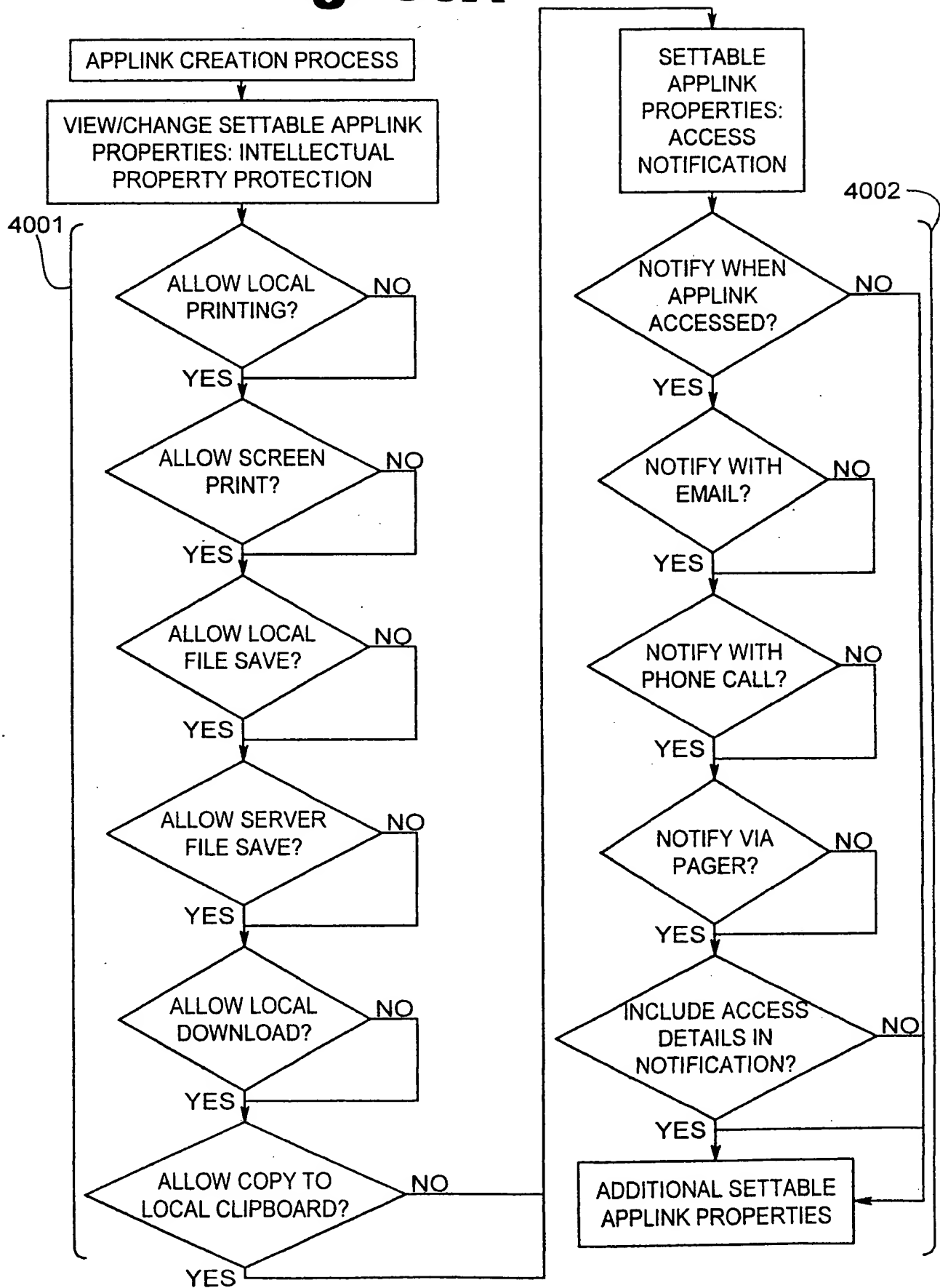


Fig. 30B

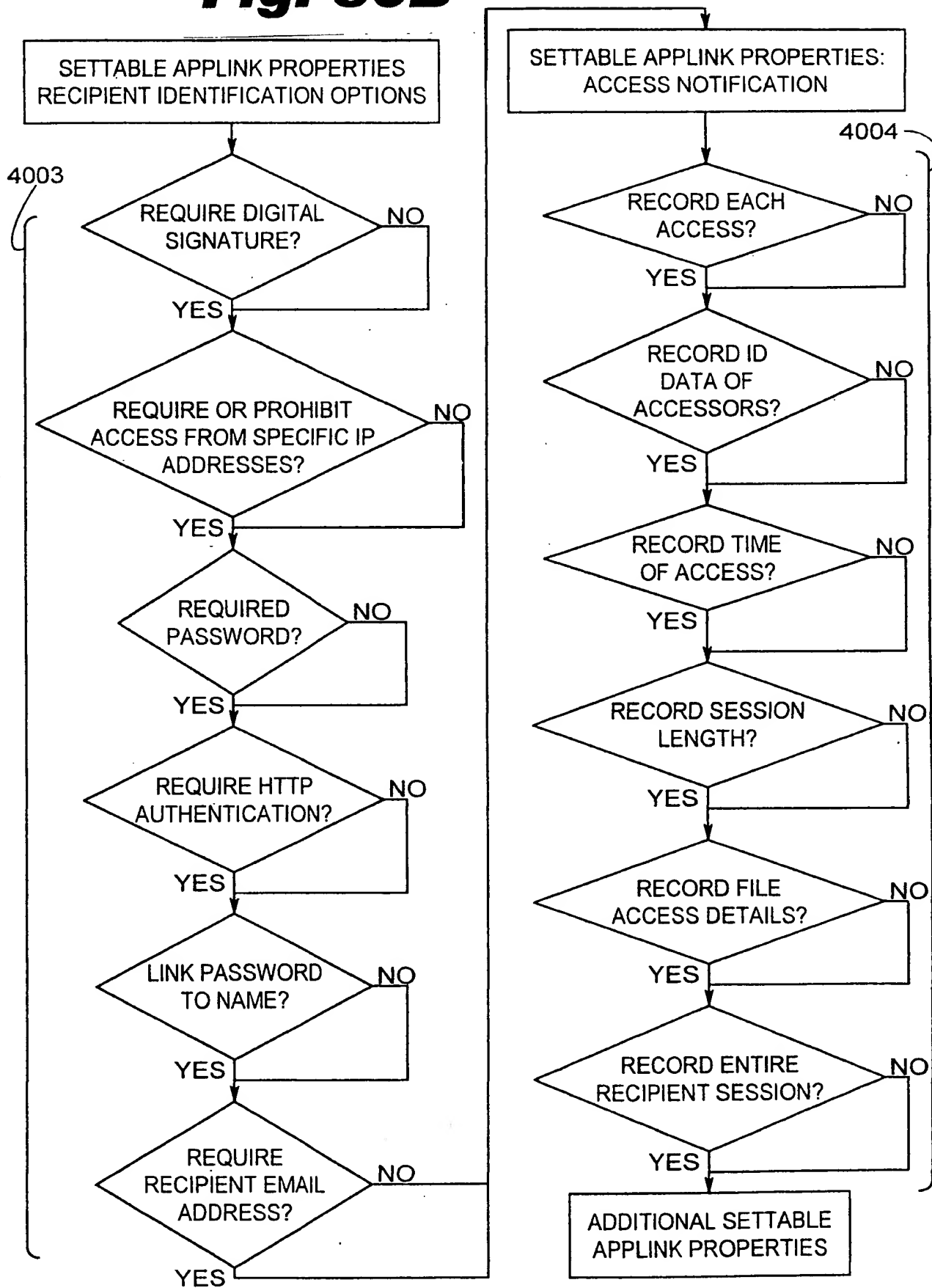


Fig. 30C

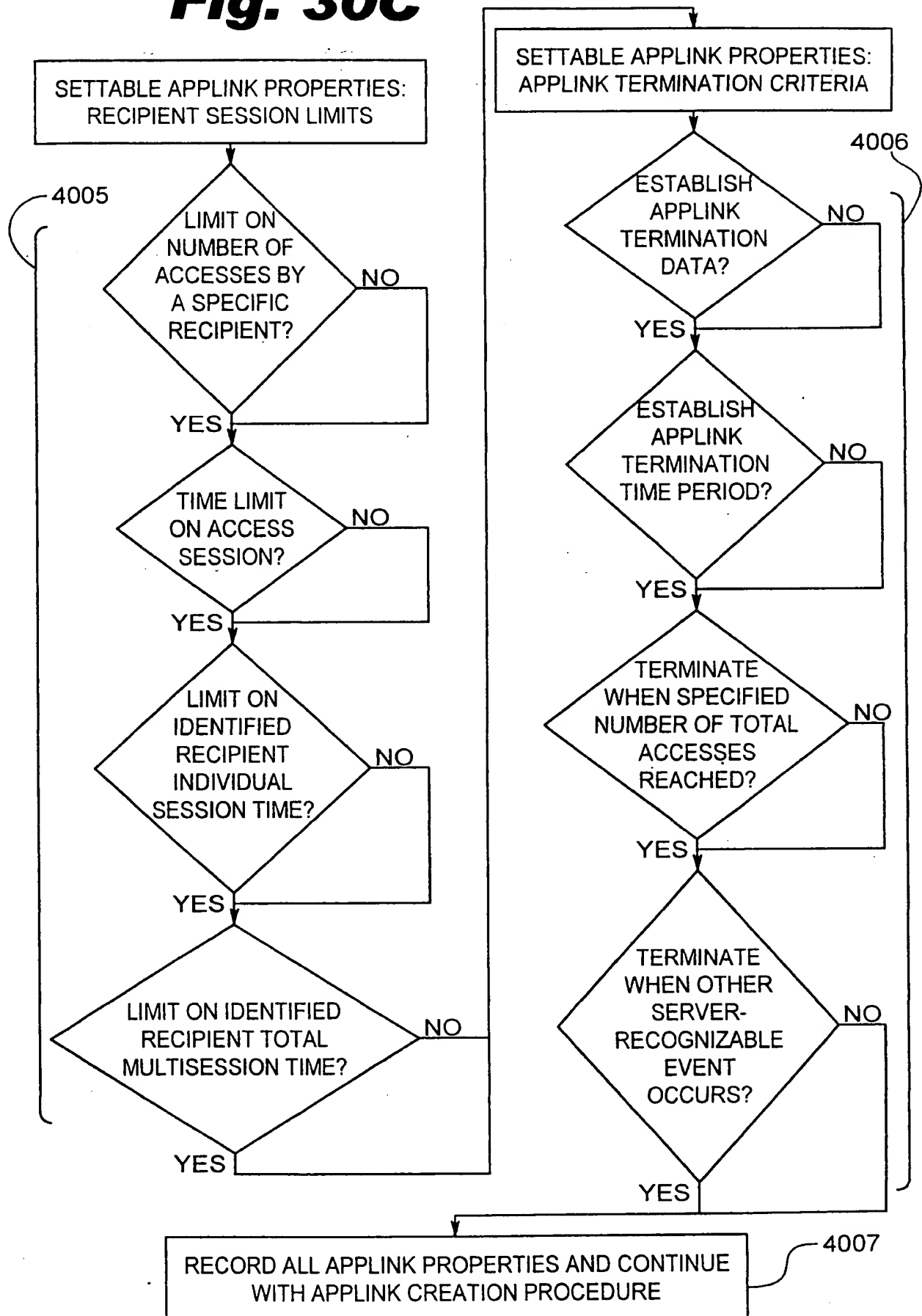


Fig. 31

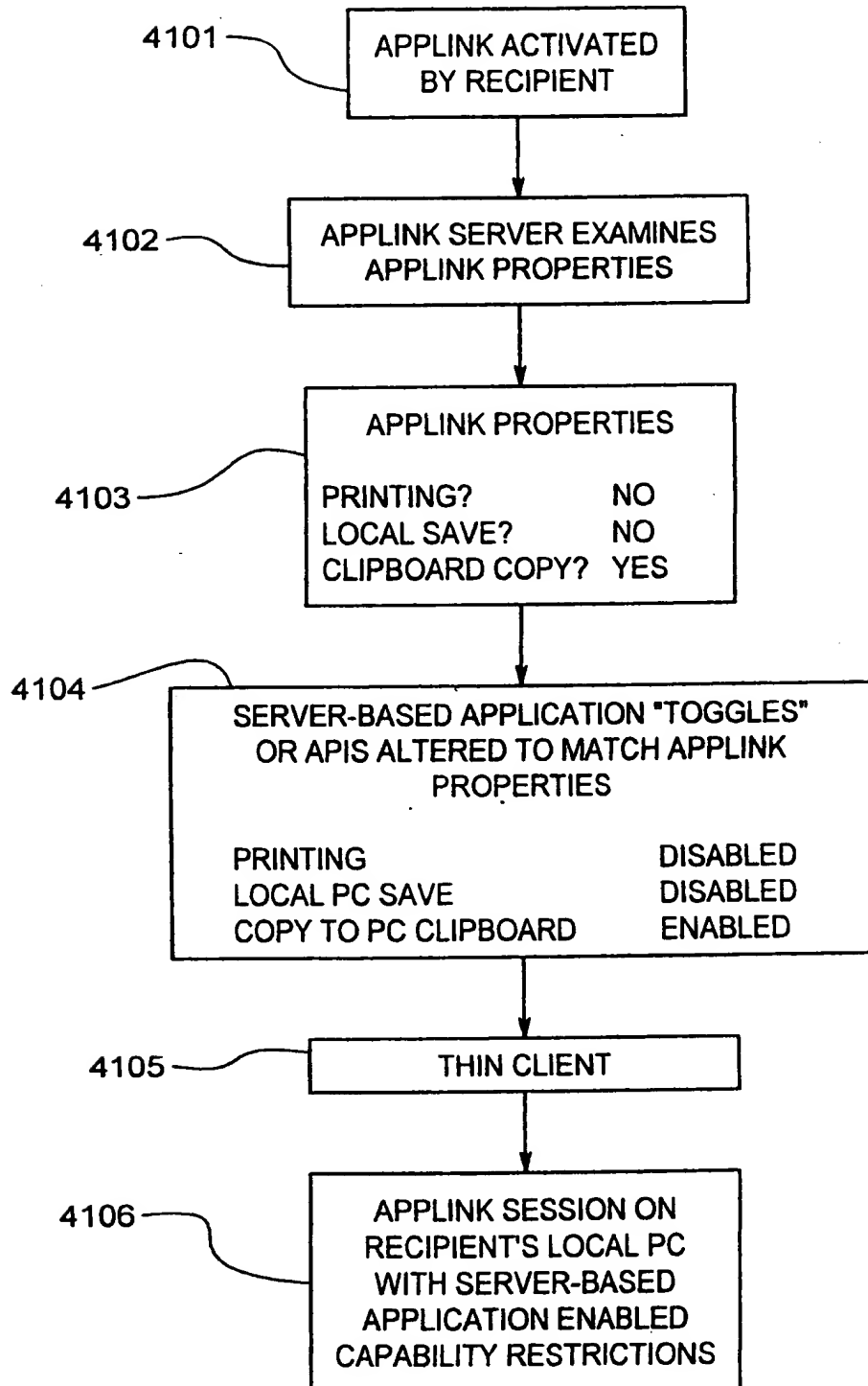


Fig. 32

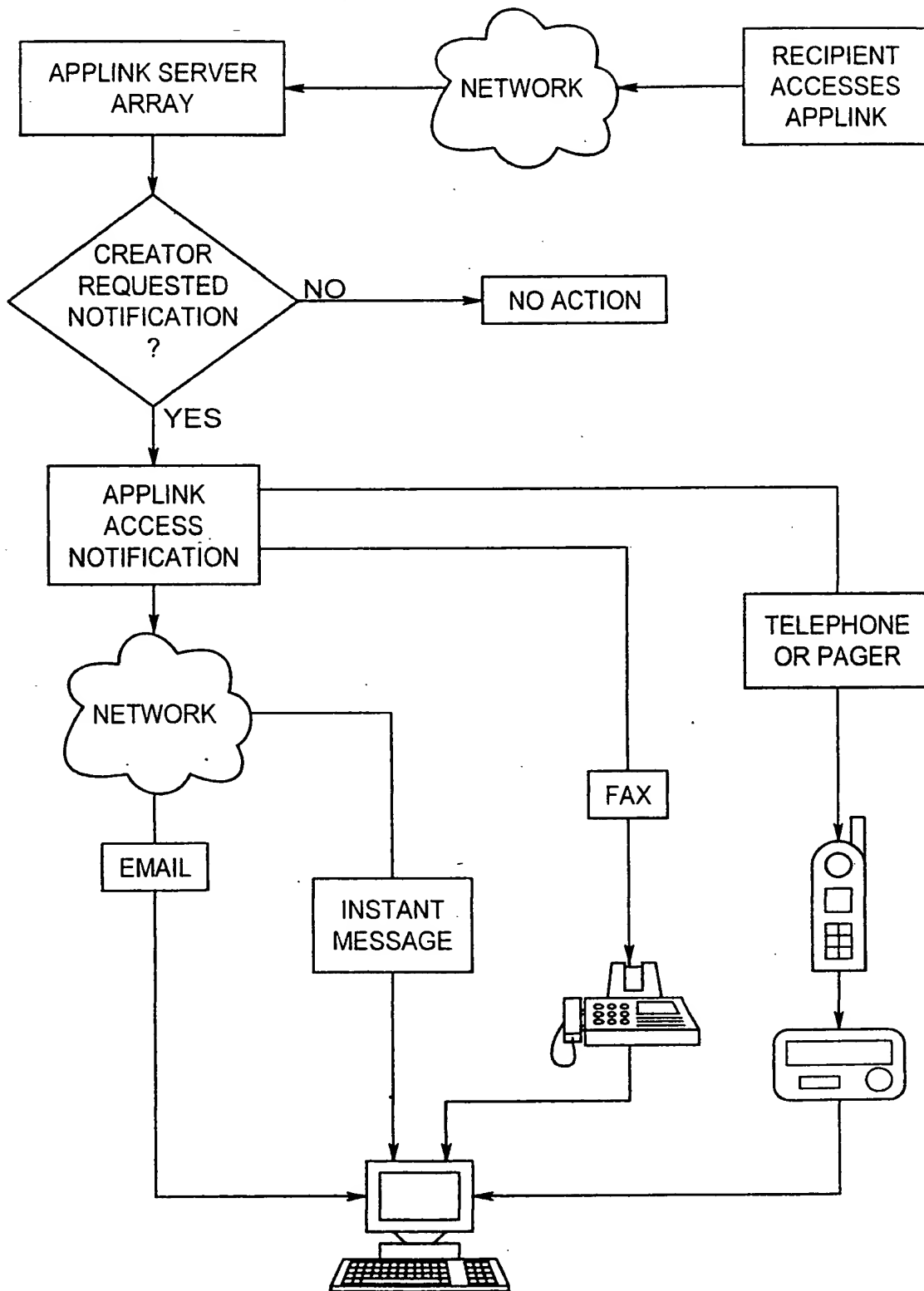


Fig. 33

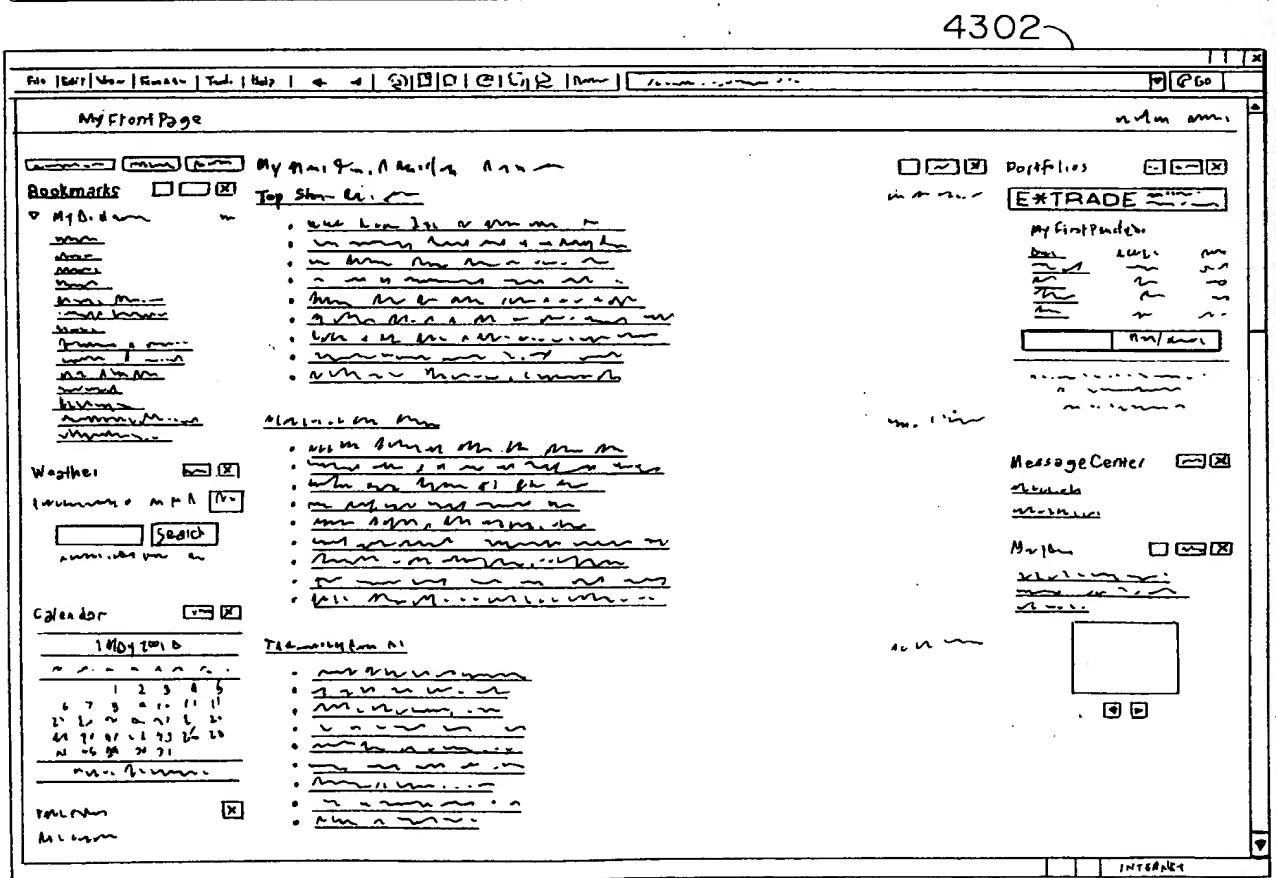
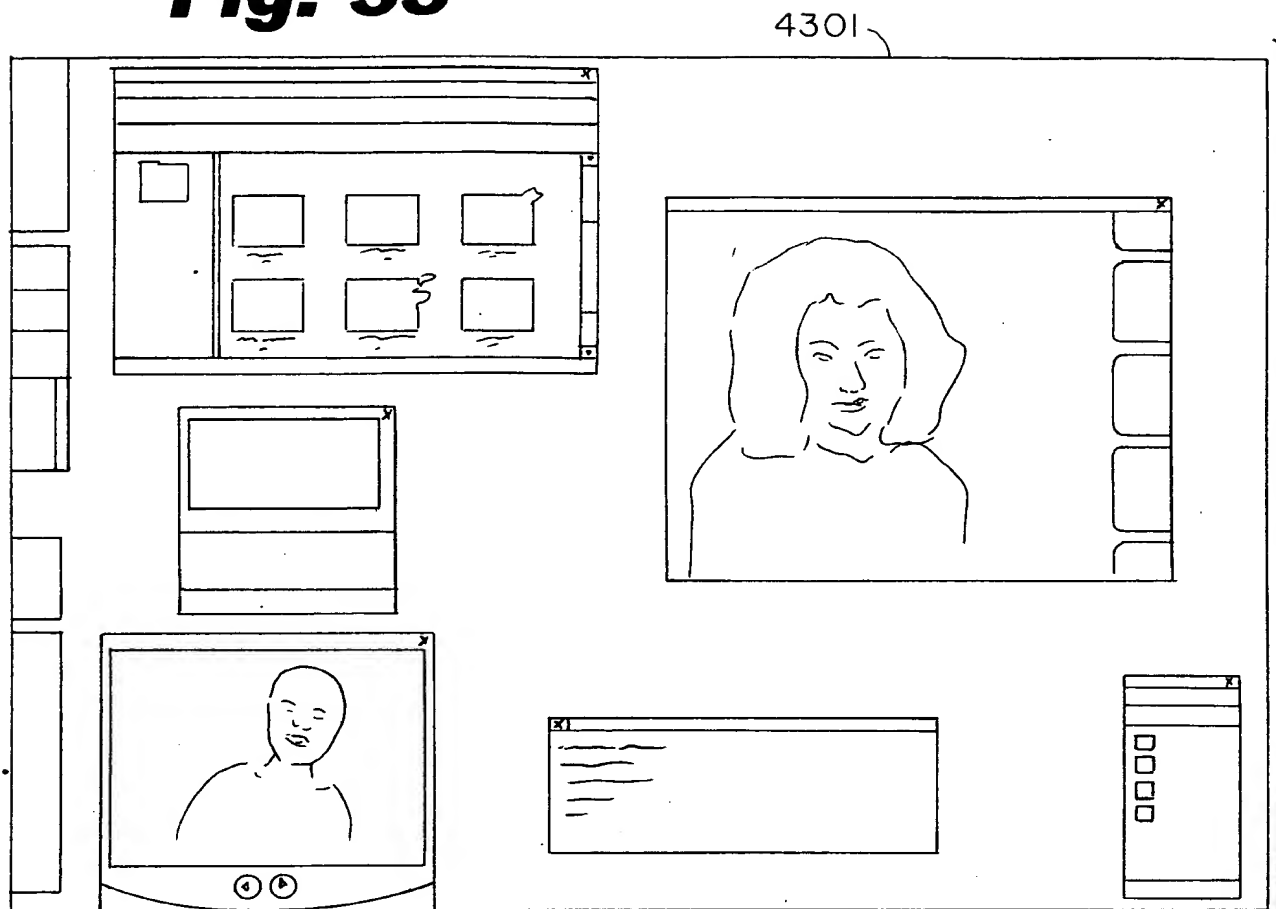


Fig. 34

4410

FREE DESK	HELP LOGOUT
<p>You have created an AppLink to the document "Architect Sketch.doc".</p> <p>This AppLink: is Active. Recipient can download the file. Will NOT require a password to access. Will last from 3/22/01 to 4/22/01. Will send you email notification. Will show the recipient: Document details Your name Your email address</p> <p><input type="button" value="MAIL THIS APPLINK"/></p> <p><input type="button" value="EDIT"/></p> <p><input type="button" value="CANCEL"/></p> <p>View the list of all your AppLinks</p>	

4412

4414

4416

Fig. 35

FREE DESK	HELP LOGOUT
<p>You've received an AppLink!</p> <p>When you click on the "Open AppLink" button, a secure Java program will temporarily download and display the document.</p> <p>You may also <u>download</u> the document. Do this if the AppLink fails to open.</p> <p>Password <input type="text"/> <input type="button" value="OPEN"/></p>	
DETAILS	
Document	Architect Sketch.doc Size: 44.2 MB
Sender:	Jim Rice jim@freedesk.com
MORE INFORMATION	
<p><u>What is an AppLink?</u></p> <p><u>Technical Requirements for using AppLink</u></p> <p><u>Instant Networking: Secure AppLinking. Learn more about FreeDesk!</u></p>	

Fig. 36

AppLink

Sorry! You have clicked on an AppLink that is no longer active. We can't open the file it is linked to.

When you click on an AppLink, a small, secure Java Applet client downloads, and a designated file opens on your computer within a program running on our servers.

If you would like to see a demonstration of an AppLink, please click on the type of file you would like to see demonstrated below.

Word Document

Excel Spreadsheet

Powerpoint Presentation

JOIN FREEDESK AND SEND
YOUR OWN APPLINKS

TECHNICAL
REQUIREMENTS

Fig. 37

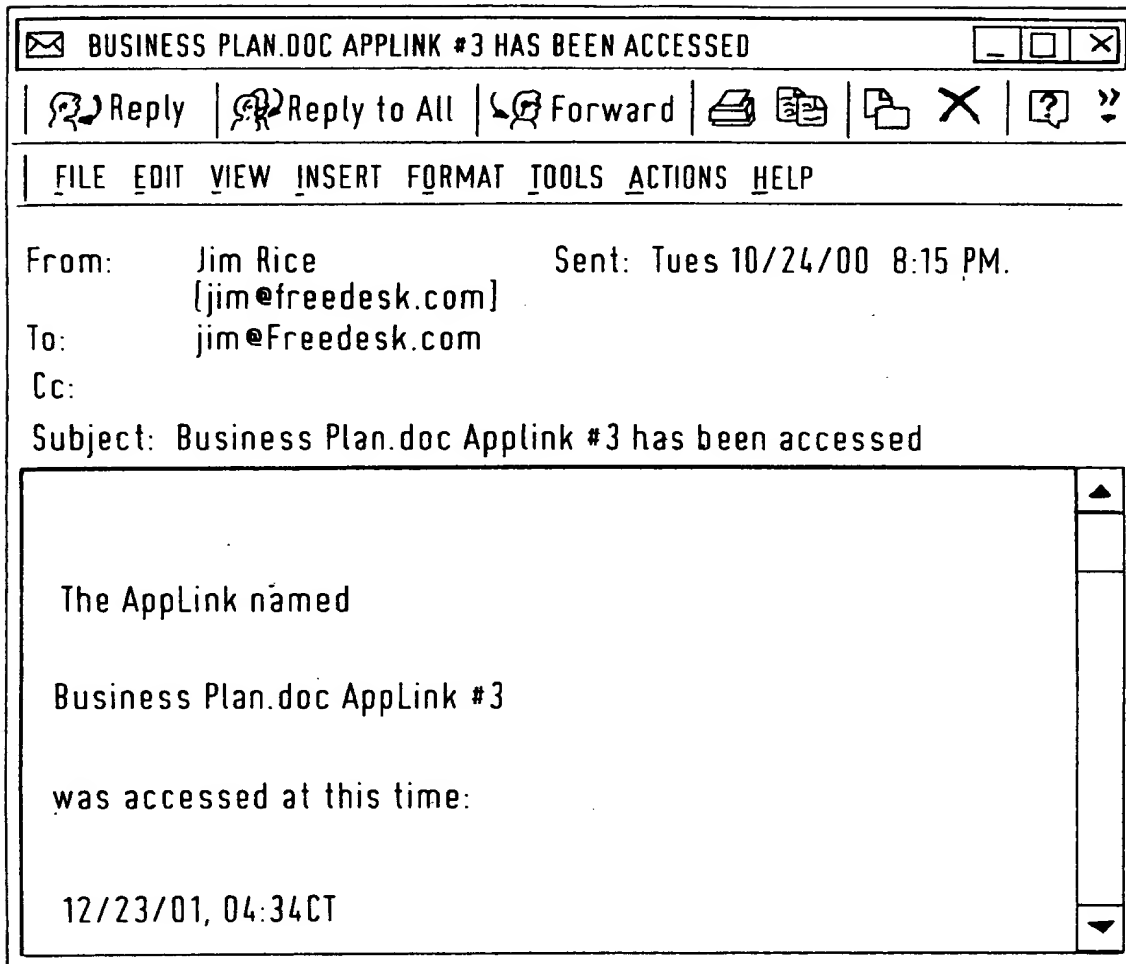


Fig. 38

FREE DESK		HELP LOGOUT													
<p>List of your AppLinks</p> <p>To see and edit an AppLink's properties, click on the AppLink name.</p> <p>To delete an AppLink, click check box.</p> <table><thead><tr><th>AppLink Name</th><th>File</th><th>Status</th></tr></thead><tbody><tr><td><input type="checkbox"/> <u>Business Plan Three - AppLink to CapitalMax</u></td><td>Bizplan3.doc</td><td><input checked="" type="checkbox"/> Active</td></tr><tr><td><input type="checkbox"/> <u>Annual Report Draft</u></td><td>Report2001.doc</td><td><input checked="" type="checkbox"/> Active</td></tr><tr><td><input type="checkbox"/> <u>English Patient II - The Payback! (script for review)</u></td><td>Script.doc</td><td><input type="checkbox"/> Active</td></tr></tbody></table> <div><div>DELETE CHECKED LINKS</div><div>OK</div><div>CANCEL</div></div>				AppLink Name	File	Status	<input type="checkbox"/> <u>Business Plan Three - AppLink to CapitalMax</u>	Bizplan3.doc	<input checked="" type="checkbox"/> Active	<input type="checkbox"/> <u>Annual Report Draft</u>	Report2001.doc	<input checked="" type="checkbox"/> Active	<input type="checkbox"/> <u>English Patient II - The Payback! (script for review)</u>	Script.doc	<input type="checkbox"/> Active
AppLink Name	File	Status													
<input type="checkbox"/> <u>Business Plan Three - AppLink to CapitalMax</u>	Bizplan3.doc	<input checked="" type="checkbox"/> Active													
<input type="checkbox"/> <u>Annual Report Draft</u>	Report2001.doc	<input checked="" type="checkbox"/> Active													
<input type="checkbox"/> <u>English Patient II - The Payback! (script for review)</u>	Script.doc	<input type="checkbox"/> Active													